

Graduate Degree Program
ACEND Future Education Model Accreditation Standards

Cohort 3
Demonstration Program Application

Refer to the *ACEND Future Education Model Accreditation Standards for Graduate Degree Programs* when completing the Demonstration Program Application. These standards are available on the ACEND website: www.eatrightpro.org/FutureModel. Also on the website are a webinar providing information about the *Future Education Model Accreditation Standards*, a Guidance Document and a webinar to assist with the application completion.

**Iowa State University
Master of Professional Practice in Dietetics**

**Future Education Model Graduate Degree Program
Demonstration Program Application for
The Accreditation Council for Education in Nutrition and Dietetics (ACEND®)**

January 9, 2019

Demonstration Program Application – ACEND Future Education Model Standards
Graduate Degree Program

Date: January 9, 2019

Program name: Master of Professional Practice in Dietetics

Sponsoring organization: Iowa State University

City: Ames **State:** IA

Degree granted — (check all that apply):

☒ Master's ☐ Other, Please specify _____

Distance Education — (check if applicable):

☒ 30% or more of required courses

Remote or Student Identified Supervised Experiential Learning – (check all that apply):

☒ ≥10% of the required number of hours at a remote site (defined as ≥ 100 miles from sponsoring organization) ☒ Student is required to find their own sites for ≥10% of experiential learning

Other Program Options — (check all that apply):

☐ Part-time ☐ Other Option _____

Program: Enter anticipated maximum number of students for which program is seeking accreditation.

	1 st Year Graduate Degree Students	2 nd Year Graduate Degree Students	3 rd Year Graduate Degree Students
Maximum Enrollment	80	80	

Program Director:

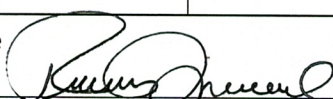
The program director is aware of and agrees to abide by the accreditation standards and policies and procedures established and published for accreditation by the Accreditation Council for Education in Nutrition and Dietetics. The program director agrees to attend required training, submit requested data and work with ACEND to collect outcomes data from graduates and employers.

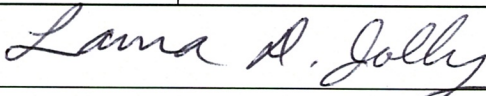
Name: Mridul Datta, PhD, RD, LD, FAND	Business Address:
	1104 Human Nutritional Sciences Building
Title: Clinical Assistant Professor/DI Director	706 Morrill Road, Ames, IA 50011-2101
CDR Registration Number: 807403	
Signature <i>Mridul Datta</i>	E-mail Address: mdatta@iastate.edu
Telephone: 515-294-7316	Website Address: http://www.dietetics.iastate.edu/

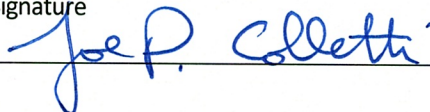
The program is aware of and agrees to abide by the accreditation standards and policies and procedures established and published for accreditation by the Accreditation Council for Education in Nutrition and Dietetics. The organization agrees to provide the administrative, technical and financial support and the learning resources, physical facilities and support services necessary to support the development of the nutrition and dietetics education program and student achievement.

Signatures must be present and may be presented as an electronic signature or scanned.

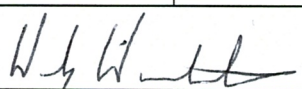
Administrators: Provide names(s), credentials, title(s) and signature(s) of Administrator(s) to whom program director is responsible.

Name: Ruth S. MacDonald, PhD, RD		Business Address:
Title: Chair, Department of Food Science and Human Nutrition		2312 Food Sciences Building, 536 Farm House Lane, Ames, IA, 50011-1054
Telephone: 515-294-5991	E-mail: ruthmacd@iastate.edu	
Signature 		

Name: Laura Dunn Jolly, PhD		Business Address:
Title: Dean, College of Human Sciences		E262 Lagomarcino, 901 Stange Road, Ames, IA 50011
Telephone: 515-294-5380	E-mail: ljolly@iastate.edu	
Signature 		

Name: Joe P. Colletti, PhD		Business Address:
Title: Interim Dean, College of Agriculture and Life Sciences		138 Curtis, 513 Farm House Lane, Ames, IA 50011
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Signature 		

Chief Executive Officer:**

Name: Wendy Wintersteen, PhD		Business Address: 1750 Beardshear Hall, 515 Morrill Road, Ames, IA 50011-2103
Title: President		
Telephone: 515-294-2042	E-mail: wwinters@iastate.edu	
Signature 		

**This form must be submitted with the application documenting compliance with ACEND's Future Education Model Accreditation Standards.*

***The Accreditation Council for Education in Nutrition and Dietetics will not process an application without the signature of the sponsoring organization's CEO or designated officer.*

Demonstration Program Application
ACEND Future Education Model Accreditation Standards for Graduate Degree Programs

Iowa State University
Master of Professional Practice in Dietetics

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Executive Summary

Program Name:	Master of Professional Practice in Dietetics
Sponsoring Organization(s):	Iowa State University
Sponsoring Organization(s)'s Accreditor(s) or Recognition Body(ies)	Higher Learning Commission

Executive Summary of the Proposed Future Education Model Graduate Degree (FG) Program

Briefly (in one to two pages) provide an overview of the proposed future education model graduate degree (FG) program. Describe your FG program's rationale for submitting an application, its commitment to becoming a demonstration program accredited under the *Future Education Model Accreditation Standards for Graduate Degree Programs* and its understanding of the differences in the *Future Education Model and 2017 Accreditation Standards*. Provide an overview of the proposed curriculum for the proposed FG program including a description of how integration of experiential learning experiences with didactic content will occur throughout the program. If you currently have one or more ACEND-accredited programs, discuss how the proposed FG program will differ from the current program(s). Describe the proposed timeline for starting your demonstration program. In addition, provide details of your plans, including proposed date of when the FG program will accept the first class of students and whether you are phasing out or reorganizing an existing ACEND-accredited program while implementing a Future Education Model program.

Your response goes here.

The vision of the Department of Food Science and Human Nutrition (FSHN) at Iowa State University (ISU) is to be a global leader in food and nutrition sciences and technologies by integrating outcomes driven education, collaborative research and knowledge application through research. With the focus on competency based education in the *Future Education Model Accreditation Standards for Graduate Degree Programs*, reorganizing two current graduate programs in the FSHN department (Master of Professional Practice in Dietetics (MPPD) and graduate certificate program in Dietetic Internship (DI)) to offer an integrated future education model graduate program (FG), aligns well with the vision of the FSHN department of being a "global leader in food and nutrition sciences and technologies by integrating outcomes (competency based) driven education...".

The MPPD is a relatively new program and at present, only ISU DI graduates are eligible to apply to the MPPD. Graduate level credits from the DI (15) are applied towards the 30 credits minimum required to earn a MPPD degree. The ISU DI is the largest distance internship program in the nation, offering two cohorts each year in January and June enrolling 80 interns in each session to train entry level RDNs for current and emerging roles in diverse settings in nutrition and dietetics. The DI has been innovative using non-traditional precepting sites and developing online instructional strategies to support the distance learner. Therefore, ISU is uniquely positioned to explore, design and evaluate pedagogical design to develop a FG demonstration program under the *Future Education Model Accreditation Standards for Graduate Degree Programs* for training future RDNs. The FG program with its emphasis on competency based education, will integrate didactic course work with experiential learning, drawing upon our strengths as an innovative distance delivery program, to prepare competent RDNs for current and emerging roles in nutrition and dietetics. Thus, we are submitting an application for *reorganizing* the MPPD and the DI programs into a full-time, distance FG program. For the purposes of this application, this FG program will be referred to as the integrated MPPD_i to distinguish it from the existing MPPD program.

We plan to utilize existing MPPD courses to build the curriculum for the integrated MPPD_i. Current MPPD courses include core courses such as Advanced Nutrition I and II (FSHN 516 and 518), Advanced Medical Nutrition Therapy (FSHN 538) and Grantwriting (FSHN 595) and elective courses such as US Health Care Systems and Policy (FSHN 530X), Nutrition and Molecular Basis of Disease Prevention and Treatment (533X) and Leadership and Management in Dietetics (FSHN 537X). We anticipate minimum total credits in the integrated MPPD_i to equal 33 credits and the curriculum may be completed in four consecutive semesters (1.25 years) in an online format. Many of the projects and assignments for the different rotations currently included in the DI syllabus will be integrated with the didactic coursework in the integrated MPPD_i. A variety of experiential learning options such as simulation, cases studies and on-site experiential learning will

allow interns to demonstrate their proficiency of the FG competencies, and will be completed concurrently with course work in medical nutrition therapy, community nutrition and food service systems and management to provide the required skills for practice as an entry-level RDN.

With the transition of the DI into a FG program, the current DI will be phased out (see **Appendix 1: proposed timeline for program reorganization**). With the phasing out of the current DI, another significant program change that will occur is the transition of the Individualized Supervised Practice Pathway (ISPP) program from the DI to the ACEND accredited undergraduate didactic program in dietetics (DPD) at ISU. This major program change request will be submitted to ACEND in June 2021, prior to the launch of the integrated MPPD_i. Ms. Anne Oldham, MS, RD, LD, Director of the ISU DPD has agreed to transition the ISPP program under the DPD umbrella at that time. The ISU ISPP is accredited under the 2017 ACEND accreditation standards and an ISPP coordinator will work with the candidates with doctoral degrees interested in meeting their supervised practice requirements in order to meet the eligibility requirements to sit for the RDN exam. This program change is necessary since the FG program requires integration of didactic and supervised experiential learning experiences in one program, whereas the ISPP program only meets the supervised practice requirements for future RDNs. The ISU DPD will continue to follow the 2017 ACEND accreditation standards and has no plans at the present time to transition into future education model Bachelor's degree program. Consequently, once the ISPP has transitioned to the DPD, it will follow the 2017 and other forthcoming ACEND accreditation standards.

The existing MPPD program is an online Master's degree program that has four core courses (10 credits) and six elective courses (12 credits), which we plan to utilize in the integrated MPPD_i curriculum. All courses in the integrated MPPD_i will be required courses. The FG program (integrated MPPD_i) will remain a fully online, distance program that will integrate didactic coursework and experiential learning concurrently. Since ISU does not have a medical center for training and education of other allied health professionals (such as PA, PT, OT, RPh, MD, etc.), the DI program has used a completely distance education format for training future RDNs since 1999. Expert practitioners are relied upon across the state and country located in a variety of facilities to provide the requisite supervised learning opportunities. We plan to continue to use this innovative distance delivery model with the FG program. Online learning management system, Canvas will be used to coordinate the didactic experience, using recoded lectures, webinars, and assignments and complemented with online ThinkSpace simulations. Feasibility of this approach has been successfully tested in the DI and the current MPPD, since they are both distance programs. Since we are reorganizing an ACEND accredited program (DI), we plan to participate in our last DICAS match in fall 2020, enrolling our last DI class in January 2021, which will end in June 2021. We plan to screen applicants for the FG integrated MPPD_i program in the spring 2021, with the expectation of starting our first class of the integrated MPPD_i in fall 2021. The last class of the MPPD will be enrolled in Fall 2020, to give students a chance to complete the program before the FG program students are enrolled. As a FG program, since we will no longer be eligible to participate in the DICAS match process, we plan to promote the integrated MPPD_i with the ISU DPD students and externally with other DPD programs across the country.

Standard 1: Program Characteristics & Resources

All programs applying for accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND®) must meet requirements not limited to quality-assurance or oversight by other agencies, organizational structure, financial stability, sufficient resources, the awarding of degrees and verification statements, program length and program management.

Directions: Ensure that each Required Element is addressed according to the information listed below under each Required Element. This includes narrative and appendices.

Required Element 1.1

The program must be offered in a partnership with a college or university or offered by a college or university. The college or university must be located in the U.S. or its territories, be accredited to offer a graduate degree by a U.S. regional institutional accrediting body for higher education and be in good standing with that accrediting body.

- a. A partnership is defined as two or more independent organizations, one of which is a regionally-accredited college or university, working together under a formal written agreement to sponsor a single program.
- b. An organization chart must clearly show the relationship of the graduate degree program to other programs/services offered. In a partnership, organization charts must clearly show the relationship of the graduate degree program to other programs/services offered by each of the sponsoring organizations and the relationship among the sponsoring organizations.

Narrative:

In your narrative for this Required Element

- Explain how the organization is in compliance with this required element. If a partnership, identify all partner organizations.
- State your organization's accrediting agency(ies), your current accreditation status with each agency listed and the date(s) of most recent accreditation.
- Describe the impact, if any, of the current status of the program, if the organization is out of compliance with their oversight agency. (Note: Applications for Candidacy will not be accepted if an accrediting or licensing body has taken action to place on probation, deny, suspend, revoke, withdraw or terminate the organization's accreditation)

Your response goes here.

The integrated MPPD_i program will be housed in the Food Science and Human Nutrition (FSHN) department which is jointly administered by the College of Human Sciences (CHS) and the College of Agriculture and Life Sciences (CALs) at Iowa State University (ISU) of Science and Technology, located in Ames IA, USA. ISU is a Land-Grant University established in 1858 and is accredited by the Higher Learning Commission through 2025-26 (<https://www.hlcommission.org>; 800-621-7440). The Higher Learning Commission is recognized by the U.S. Department of Education (<http://www.ed.gov>) and The Council of Higher Education Accreditation (<http://www.chea.org>) See ISU accreditation letter in **Appendix 1.1A**.

The integrated MPPD_i fits within the administrative structure of FSHN, CHS, CALs and ISU as shown in the organizational charts located in **Appendix 1.1B** (FSHN, CHS, CALs and ISU Organizational charts). As noted in the organizational chart, the FG program director reports to the FSHN Department Chair, who in turn reports to the Deans of CHS and CALs. Deans of CHS and CALs report to the Senior Vice President and Provost, who reports to the President of ISU.

In addition to the MPPD, the FSHN department offers graduate programs in Diet and Exercise, Food Science and Technology, Interdepartmental Graduate Program in Nutritional Sciences, Family and Consumer Sciences in Dietetics and an online graduate certificate program in Food Safety and Defense (<https://fshn.hs.iastate.edu/graduate-programs/>). The Diet and Exercise program is a residential concurrent Bachelor's and Master's degree program focused on diet and exercise. The departments of FSHN and Kinesiology jointly administer this program (<https://fshn.hs.iastate.edu/graduate-programs/diet-and-exercise/>). The Master's degree in Family and Consumer

Sciences in Dietetics is an online program offered by the Great Plains Interactive Distance Education Alliance (GP-IDEA), a consortium of universities that jointly offer an online degree program, with each university contributing courses in the curriculum (<http://www.online.hs.iastate.edu/graduate-programs/masters/mfcs-dietetics/>). Applicants have to be RDNs in order to be eligible to apply to this program. During the development of the FG program, we evaluated the program offerings within the department and determined reorganization to integrate the current MPPD program with the DI was the best option for student success as well as an efficient and effective option since the current MPPD courses were developed utilizing the FEM competencies. Based on future interest and faculty expertise we may evaluate the feasibility of offering additional tracks within the FG program. Since our FG program is a reorganization of two existing graduate programs, no additional resources are anticipated. There are adequate resources in the FSHN department to support each of the currently offered.

Appendix:

- A copy of letter or a website screenshot and active website link documenting the organization's status with each of the oversight agency(ies).
- A copy of the organization chart(s) that shows the location of the FG program within the organization and its relationship to other programs within the department. In a partnership, organization charts must clearly show the relationship of the FG program to other programs/services offered by each of the sponsoring organizations and the relationship among the sponsoring organizations.

Required Element 1.2

The program shall have the resources needed to fulfill its stated mission and goals.

- a. The program must provide a description of the budgeting process for the program that demonstrates financial resources are sufficient to produce the desired short and long term program goals and student outcomes
 - i. Programs offered in partnership must document the responsibilities of and resources provided by each partnership organization.
 - ii. Programs offering tracks (such as distance, part-time/full-time) must document the resources provided to each track.
- b. Support services resources must include clerical or other staff, physical facilities, access to information or other technologies, student services support, technological support, and administrative support.
- c. The program must report its maximum enrollment to ensure quality, viability and appropriate use of resources.

Narrative:

In your narrative for this Required Element:

- Explain the adequacy of the administrative, technical, and IT support, financial, physical facilities, learning resources and support services resources in meeting the needs of all FG program tracks and producing the desired outcomes.
- State the maximum enrollment for which the FG program is seeking accreditation, and explain how these enrollment numbers ensure quality, viability and appropriate use of resources of the program. Include enrollment maximums for tracks, if applicable.

Your response goes here.

The program has administrative, technical, and IT support, financial, physical facilities, learning resources and support services resources needed to accomplish its goals. The following resources will be used to support the mission and goals of the integrated MPPD_i program.

Administrative resources: The FG program fits within the administrative structure of FSHN department which enjoys continued strong support from the CHS and CALS. The FSHN department maintains two departmental offices with administrative, accounting and human services support. One office is located in the Food Sciences Building (business operations) and the other is in MacKay Hall (student services operations). For the department, the staff support includes a communications coordinator, an information technology specialist, a grant coordinator, a human resources coordinator, two accountants, an undergraduate program coordinator, a graduate programs coordinator, and two academic advisors. In addition, student workers are employed to provide assistance in each of the offices. These staff are all accessible to support the FG program faculty.

A program coordinator (Packard), program assistant (Bannister), and online-course designer (Baldwin) will support the FG program director in operations such as negotiating affiliation agreement, collecting and tracking student medical record information, background checks, student outcomes and degree completion requirements. Program coordinator (Packard) is responsible for facility affiliation agreements and the program assistant (Bannister) is responsible for maintaining intern records and external communication with CDR. The University's Office of Legal Counsel works with the program coordinator and supervised experiential learning facilities to draft/revise affiliation agreements. In addition to providing instructional design support to the faculty in the FG program, the online course designer (Baldwin) will also assist with program evaluation surveys and data management.

Technical resources and IT support: In addition to the departmental information technology (IT) specialist, IT support is available at the university and college level. ISU's IT Services provides services, resources, and support for the computing and information technology needs of the campus. IT Services is responsible for managing the vital systems that provide authentication, email, file storage, computer networking, and telephone services to the campus community. IT Services also provides a comprehensive range of services to students, faculty, and staff including hardware and software support, computer and system training, teaching and classroom technology, research facilities, web development services, and university information systems development.

The FSHN IT specialist who is available to the faculty and staff to provide technology support for laptops, desktops, tablets and classroom technology. The staff/faculty in the office of the CHS online and distance learning are also available to provide technological support for video production and editing and hosting of online classes. The integrated MPPD_i will employ a full-time online course designer (Baldwin) who will be responsible for the maintenance and management of the online learning management system Canvas and provide instructional design support to the faculty in the FG program.

Financial resources: University tuition paid by the FG program students will flow to the ISU general fund. The department budget is allocated from a combination of tuition and state allocations from both CHS and CALS. FSHN department budget provides salary and benefits for the Program Director (Datta), four instructors (Kruzich, St. Germain, Bergquist, Johnson) and program coordinator (Packard). The integrated MPPD_i program will retain all course delivery fees, program application fees and will provide salary/benefits for two program support staff (Baldwin and Bannister), graduate teaching assistants and undergraduate student workers. Course delivery fees are reviewed and updated annually to align with expenses. Additional funding from the university supports department-wide computer technology need. Part of students' technology fees paid with tuition each semester is allocated to the department through the university's Computation Advisory Committee to support computer laboratory upgrades, software, and technology instructional needs for student learning.

On-going discussions occur through planned meetings for nutrition and dietetics faculty as well as monthly departmental curriculum committee meetings to accomplish short-term goals. To explore and evaluate pedagogical design to meet future roles of RDNs, funds are budgeted for professional development of the dietetics faculty, including funding for professional conference registration fees and travel costs. The ISPP fees along with some departmental professional development funds will also be used to support the continuing education needs of the dietetics faculty and for the achievement of the program goals and objectives. The program director and dietetics faculty regularly attend the Iowa Academy of Nutrition and Dietetics' Annual Meeting and the national Food and Nutrition Conference and Expo (FNCE) to stay current on issues related to nutrition and dietetics.

Physical facilities: The FSHN department is located within three buildings on the university campus: Food Sciences Building, Human Nutritional Sciences Building, and MacKay Hall. Most of the dietetics faculty members are located in

the Human Nutrition Sciences Building and MacKay Hall. These buildings contain classrooms, instructional food laboratory space, a retail foodservice management laboratory, student-computing laboratories, and office space for student support services. Most of the food science faculty are housed and have their research laboratories in the Food Sciences Building.

Learning resources: ISU has transitioned to an online learning management system Canvas and the FSHN faculty (including the FG program faculty) have access to laptops and tablets. The Center for Excellence in Learning and Teaching (CELT) provides training to enhance teaching effectiveness, student learning, and resources for instructors, faculty/staff, graduate students, and postdocs interested in teaching, by offering workshops, longer-term teaching and learning circles on selected topics, and facilitation of faculty driven learning communities. CELT's mission is to support, promote, and enhance teaching effectiveness and student learning; encourage scholarship of teaching and learning; communicate the importance of teaching and learning to both internal and external audiences; and serve as a catalyst for learning-centered education (<http://www.celt.iastate.edu/>). Additionally, all faculty have computers on their desks and these are networked to provide internet connections. The statistical laboratory provides consultation when needed for problems related to data collection and analysis. Test scoring and statistical analysis of evaluation psychometrics are available for all courses. There are graphic design and media resource centers to assist faculty in artistic design and presentation technology related to the classroom or other professional presentations. Both Colleges have Communication Specialists who promote programs and events through the general media to state and national audiences.

Even though the integrated MPPD_i is fully online, students will have full access to the library and all other support services offered by ISU including academic and psychological services. Student Accessibility services (<https://sas.dso.iastate.edu/>), a unit under the Dean of Students Office, supports interns/students with disabilities related to the services and programs that enable their access to education and university life.

Current maximum enrollment in the online MPPD program is 30 students each in the fall and spring cohorts. The current DI, a distance online graduate certificate program is accredited for 160 students (80 students each in the January and June cohorts). The DI has successfully graduated competent entry level RDNs each year with existing resources highlighted above. The DI has also met the short and long-term goals within existing resources as evidenced by continued ACEND reaccreditation. We propose to retain this maximum enrollment (160 students) for the integrated MPPD_i as well. However, the initial cohort of the integrated MPPD_i FG program will start with a smaller class size of 50 students each in the fall and spring enrollment and gradually increase enrollment to 80 students in each class.

Required Element 1.3

The program must award at least a master's degree and a verification statement upon completion of program requirements to individuals who enter the program with a bachelor's degree or less.

- a. If the program admits individuals with a master's degree or higher, the program must award at least a verification statement to individuals who complete program requirements.

Narrative:

In your narrative for this Required Element:

- State the degree received upon completion of the FG program and describe completion requirements for receipt of degree and verification statement.
- Provide Information separately for each track offered. If a non-degree track is offered in addition to the degree track, completion requirements must be described.
- If a partnership indicate the organization awarding the graduate degree.

Your response goes here.

Upon completion of the integrated FG program, the students will receive a Master of Professional Practice in Dietetics degree from ISU. Successful completion of all ISU graduate college (Graduate degree requirements:

<https://www.grad-college.iastate.edu/handbook/chapter.php?id=4#4.4>), didactic and supervised experiential learning requirements will lead to a Master of Professional Practice in Dietetics degree. In order to receive a verification statement the students will need to complete all courses in the FG program and be able to demonstrate their competence/proficiency of the ACEND *Future Education Model Accreditation* competencies for Graduate Degree Program. The proposed FG program will offer only a full-time track. A part time or a non-degree track is not offered at this time.

Required Element 1.4

The program must have one designated program director who has primary responsibility for the program and communication with ACEND. The program director must have the authority, responsibility and sufficient time allocated to manage the program. The program director may have other responsibilities that do not compromise the ability to manage the program. Responsibilities and time allocation for program management are reflected in a formal position description for the program director and approved by an administrator.

- a. Organizational policies related to faculty roles and workload are applied to the program in a manner that recognizes and supports the academic and practice aspects of the nutrition and dietetics program, including allocating time and/or reducing teaching load for administrative functions provided by the director.
- b. The program director must:
 1. Have earned doctoral degree and have three years professional experience post credentialing or have earned a master's degree and have five years professional experience post credentialing.
 2. Be credentialed as a registered dietitian nutritionist by the Commission on Dietetic Registration.
 3. Be a full-time employee of the sponsoring organization (or one or more of the sponsoring partnership organizations) as defined by the organization, or a full-time employee of another organization that has been contracted by the sponsoring organization.
 4. Not direct another ACEND-accredited nutrition and dietetics education program.
 5. If the program is offered as a partnership, one individual must serve as program director and have primary responsibility for the program and communication with ACEND.
- c. The program director responsibilities must include, but are not limited to:
 1. Provision or delegation of responsibilities to assure year-round coverage of director responsibilities in the absence of the director or in cases where the director's full-time appointment does not cover all 12 months. In programs where the program director assigns some responsibilities to other individuals, the director must ensure that all program director responsibilities are accomplished throughout the year.
 2. Development of policies and procedures for effectively managing all components of the program and to ensure fair, equitable and considerate treatment of prospective and enrolled students (such as program admission, retention and completion policies).
 3. Student recruitment, advisement, evaluation and counseling.
 4. Maintenance of program accreditation including:
 - a. Timely submission of fees, reports and requests for major program changes;
 - b. Maintenance of the program's student records, including student advising plans, supervised experiential learning hours and verification statements;
 - c. Maintenance of complaints about the program received from students or others, including disposition of the complaint;
 - d. On-going review of program's curriculum to meet the accreditation standards;
 - e. Facilitation of processes for continuous program evaluation and student learning outcomes assessment and
 - f. Communication and coordination with program faculty, preceptors and others involved with the program and its students.

Narrative:

In your narrative for this Required Element:

- Describe how organizational policies related to faculty roles and workload are applied to the FG program in a manner that recognizes and supports the academic and practice aspects of the nutrition and dietetics program, including allocating time and/or reducing teaching load for administrative functions provided by the FG program director.
- Describe the interim or permanent FG program director's credentials and how the director meets the ACEND requirements for the program director position.
- Describe the authority and responsibility the director has to manage the FG program and how the program director's responsibilities listed are achieved.

Your response goes here.

Duties and responsibilities of both tenure track and non-tenure track faculty are identified in the ISU faculty handbook. Each faculty member's position responsibility statement (PRS) which describes their teaching, research, extension, outreach, service, administrative and/or other responsibilities is written by the Department Chair and the faculty member and is unique to their position and responsibilities. PRS is written during the faculty member's first year and typically updated every 5 years, unless there is a change in position or assigned responsibilities. Faculty assigned to teach in the FG program have time allotted in their PRS for teaching assignments. The FG program director's PRS has time allocation for administrative responsibilities (65%) as well as teaching (25%) and service (10%).

Mridul Datta, PhD, MS, RD, LD, FAND currently directs the ACEND accredited DI program only and no other ACEND accredited nutrition and dietetics education program at ISU. Post reorganization of the DI and MPPD, Dr. Datta will serve as the program director of the FG program. Dr. Datta, earned a Doctor of Philosophy degree in Human and Clinical Nutrition from the University of North Carolina at Greensboro in 2011 and completed her post-doctoral training in cancer prevention and control at Wake Forest School of Medicine in Winston-Salem, NC (2011-2014). Dr. Datta is credentialed as a RDN with the Commission on Dietetic Registration (**Appendix 1.4A: Program Director CDR card**), licensed in the State of Iowa (**Appendix 1.4B: Program Director licensure card**), and has held various positions in clinical dietetics since 1994 (**Appendix 1.4C: Program Director CV**). Dr. Datta has a 12-month full-time appointment as an Assistant Clinical Professor in the FSHN department. Prior to her arrival at ISU, Dr. Datta was the program director of the Coordinated Program at Purdue University from 2014-2018.

There is a variety of support available to Dr. Datta in order for her to complete her responsibilities as the FG Program Director (**Appendix 1.4D Position Description Program Director**). Dr. Datta has the authority, responsibility, and sufficient time to manage the program, including assessment, planning, implementation, and evaluation critical for program effectiveness and maintenance of program accreditation. Dr. Datta is also fully engaged in student recruitment, evaluation, counseling and development of policies and procedures for effectively managing all components of the program. In accordance with the policies of ISU, Dr. Datta will revise existing policies or develop new policies and procedure to ensure fair, equitable and considerate treatment of prospective and enrolled students. As the current DI Director Dr. Datta submits the program accreditation fees and annual reports to ACEND in a timely manner. Information about major program change(s) are also communicated to ACEND in a timely fashion. This will continue as the DI is reorganized into a FG program.

Dr. Datta has access to department and university resources outlined in Required Element 1.2. Specifically, the department has a communications coordinator (Sager), an information technology specialist (Rahimi), a grant coordinator (J Meyer), a human resources coordinator (A Meyer), two accountants (Wiegand and Hoffmann), an undergraduate program coordinator (Deaton), a graduate programs coordinator (Emery), and two academic advisors (Oldham and Kargol). In addition, a program assistant (Bannister) and coordinator (Packard) will support Dr. Datta in maintaining student records, including student-advising plans, supervised experiential learning hours, collecting and tracking student medical record information, background checks, and degree completion requirements, verification statements and facility affiliation

agreements. A full-time online course designer (Baldwin) is responsible for maintenance and management of the online learning system Canvas, providing instructional design support to the faculty in the FG program and will also assist with program evaluation surveys.

All records of complaints and their resolutions will be maintained electronically on a secure server at ISU. All intern concerns will be handled in a non-retaliatory and confidential manner between preceptor, intern, FG program faculty and the Program Director. The FSHN Department Chair will be consulted as needed by the Program Director or staff to resolve intern or preceptor complaints. As per university and Graduate College policies, a grievance committee comprised of department faculty and graduate students can also be convened at the discretion of the department chair to review student complaints.

The Program Director reviews ACEND standards to ensure that the competency assessment forms are up-to-date and reflect the required competencies for each rotation with suggested learning activities for supervised experiential learning. Input from the interns, graduates and preceptors is used to update the learning outcomes forms. Any changes to the FG program curriculum are discussed in the departmental curriculum committee and then presented to the FSHN department faculty for approval. This approved curriculum change will then be forwarded to the CHS and CALS curriculum committees and with their approval forwarded to the University Graduate Curriculum Committee for review and approval.

The FG Program Director will review the program objectives, graduate, employer and preceptor survey data. The online course designer (Baldwin) will send Qualtrics surveys to the preceptors and interns at the end of each rotation and to graduates one year post program completion, for continuous program evaluation feedback. Graduates will also be sent an employer survey to receive their feedback on the preparation of FG program alum. Data for student competency assessment will be collected at the end of each semester, where students are engaged in supervised experiential learning. These data will be reviewed bi-annually and any required modification made prior to the start of the next class.

The FSHN department convenes for faculty retreat each fall and spring, where the FG program information can be shared with faculty. Additionally, the Program Director can request time on the monthly faculty meeting agenda to update the department faculty on issues related to the FG Program. Since the nationwide interns are required to find their own locations for supervised experiential learning, communication with the preceptors occurs at various time points. When preceptors agree to supervise students, and they are new to our program, they are required to complete an [online commitment form](#), which asks the preceptors for information relating to their education background and credentials, years of experience post credentialing, number of hours and longevity at their current facility, prior experience as a preceptor. Preceptors are also asked to describe their continued competency (CPEs or other professional development) appropriate to their precepting responsibilities in the past seven years. At the beginning of the semester in which the students are completing supervised experiential learning, preceptors will be sent a welcome letter from the course instructor highlighting course and supervised experiential learning expectations, and competencies to master. Preceptors are encouraged to communicate with the FG Program Director as needed to discuss questions and concerns. Preceptors will also interact with program faculty when intern competency assessment and performance evaluations are completed.

Communication with students will occur on an ongoing basis. Based on the model of the current MPPD program, students are assigned a faculty advisor (Drs. Datta, Litchfield or Campbell) who work with the students in developing their plan of study and problem solve issues related to their enrollment in the program. A similar program will be implemented in the FG program, so the program director can focus on additional program management and oversight responsibilities.

Appendix:

- Program director's current curriculum vitae or résumé
- Formal position description for the FG program director that includes ACEND responsibilities and clearly specifies the amount of time allocated for program management (e.g. number of hours, percentage of time, and/or amount of course release time)

- Photocopy of the program director's CDR registration card

Required Element 1.5

The program must determine its length (in years) after taking into consideration the didactic learning and required supervised experiential learning needed by students to demonstrate the required competencies and mandates from the program's administration or state legislation. Programs must include both the didactic and supervised experiential learning components integrated into a single program. Programs offering tracks must document any differences that exist in program length among the tracks.

Narrative:

In your narrative for this Required Element:

- State the FG program length in years; with any differences that occur among tracks offered noted (such as onsite/distance, part-time/full-time).
- State the total number of credits awarded and the total required hours of supervised experiential learning in the program; document any differences that occur among tracks offered.
- Describe the proposed FG program of study and how the didactic and supervised experiential learning will be integrated throughout the program.
- If a partnership, describe the coursework and supervised experiential learning activities provided by each partner organization.

Your response goes here.

The length of the FG program will be 1.25 years. This is a full time online distance program and no additional tracks are offered at present.

We anticipate that the minimum credits to graduate will be 33 credits and a minimum of 1200 hours to comply with state licensure laws across the country.

We plan to incorporate simulations, case studies and onsite supervised experiential learning within several integrated MPPD_i courses to provide experiential learning opportunity for students in the FG program. Projects and assignments currently planned in the DI to aid in the supervised practice experiences of current interns will be incorporated with the didactic coursework in the intergrade MPPD_i. This will require a combination of strategies such as course assignments, laboratory course or onsite experiential learning opportunity, where interns can demonstrate their mastery of the required competencies. **(See appendix 1.5A: proposed FG program of study).**

Appendix:

- A copy of the proposed FG program of study that shows planned courses and indicates in which courses integration of experiential learning experiences with didactic content will occur. If the program will offer multiple tracks, provide a program of study for each track.

Standard 2: Program Mission, Goals and Objectives

The program must have a clearly formulated and publicly stated mission with supporting goals and objectives by which it intends to prepare graduates for practice as a Registered Dietitian Nutritionist. The mission, goals and objectives must reflect the program.

Directions: Ensure that each Required Element is addressed according to the information listed below under each Required Element. This includes narrative and appendices.

Required Element 2.1

The program must have a mission that distinguishes it from other programs in the sponsoring organization(s), is compatible with the mission statement or philosophy of the sponsoring organization(s) and states its preparation of graduates for practice as a Registered Dietitian Nutritionist.

Narrative:

In your narrative for this Required Element:

- Provide the mission statements for the sponsoring organization(s), the unit in which the proposed FG program resides and for the proposed FG program.
- Analyze the congruency of the FG program's mission statement with the missions of the sponsoring organization(s) and the unit in which the program resides.

Provide an explanation of how the mission for the proposed FG program differs from currently-accredited program(s) at the sponsoring institution(s).

Your response goes here.

The mission of **Iowa State University** is to create, share and apply knowledge to make Iowa and the world a better place (<https://strategicplan.iastate.edu/>)

The mission of the **College of Human Sciences** (CHS) is to create, share, and apply knowledge to improve people's lives through the science and technology of living and learning. We prepare transformative leaders for our nation and the world. To make the world a better place, CHS will use its strengths in student-centered education, global citizenship and collaboration, and innovation in research and technology. CHS will lead in developing sustainable ways to provide innovations in health and wellness, education, entrepreneurship, financial wellness, and STEM fields (science, technology, engineering, and mathematics). We will design tools and an infrastructure leading to enhanced living and learning. Major advancements in 21st century living provide opportunities for CHS at the global forefront to address common challenges. (<https://www.hs.iastate.edu/more-chs/vision/>)

The Mission of the **College of Agriculture and Life Sciences** is to educate future leaders, conduct innovative research in agriculture and life sciences, and share knowledge that advances the well-being of Iowans and people worldwide. (<https://www.cals.iastate.edu/files/misc/11071/cals-2017-2021-strategic-plan.pdf>)

The mission of the **Department of Food Science and Human Nutrition** is to enhance sustainable food, nutrition and healthcare systems that promote human well-being and improve the quality of life through education, research and outreach in food science, nutrition sciences, dietetics and nursing (<https://fshn.hs.iastate.edu/governance/>)

The mission of the Iowa State University **Didactic Program in Dietetics** is to prepare graduates to successfully enter dietetic internships, a variety of employment opportunities related to food and nutrition, or graduate school (<https://fshn.hs.iastate.edu/undergraduate-programs/dietetics/dietetics-program-mission-and-goals/>).

The mission of the **ISU Dietetic Internship** is to enhance human health and quality of life by preparing competent entry level registered dietitian nutritionists (RDN) for current and emerging roles in diverse settings (<http://www.dietetics.iastate.edu/program-information/>).

The mission of the **integrated Master of Professional Practice in Dietetics program** is to prepare competent graduates for practice as Registered Dietitian Nutritionists for emerging roles in diverse settings, to promote human health and well-being and improve quality of life.

The mission of the FG program fits in well with the mission of ISU, CHS, CALS and FSHN department. By graduating competent RDNs, we are making the world safe by providing credible science based nutrition information to the public and consequently improving the quality of life and well-being of the people in the communities our graduates practice. While not obvious from our FG program's mission statement, sustainability is an integral part of the didactic dietetic curriculum (since we are a champion site for the Academy's Sustainable, Resilient and Healthy Food and Water Systems concentration), which will assist our graduates in finding innovative strategies to improve the health and well-being of their communities.

ISU FSH department currently offers two ACEND accredited programs: the DPD and the DI. The mission of the DPD is to prepare graduates to successfully enter DIs, a variety of employment opportunities related to food and nutrition, or graduate school. This differs considerably from the FG programs mission to prepare competent RDNs, since the DPD is preparing students to enter DIs or FG programs. The mission of the current DI is to enhance human health and quality of life by preparing competent entry level RDNs for current and emerging roles in diverse settings. The FG program's mission though similar, emphasizes preparation of RDNs for emerging roles in diverse settings as stipulated by ACEND in the expected roles of practitioners prepared at each degree level.

Required Element 2.2

The program must have at least two goals focused on program outcomes that are consistent with the program's mission.

Note: Provide program goals that are well constructed (i.e. are specific, measurable, attainable, realistic, time related) and generally stated in terms of the impact of the program on graduates and their contributions to the nutrition and dietetics profession. Avoid having student learning objectives or management plans (i.e., action plans for running the program on a day-to-day basis) as program goals. A program can have more than two goals.

Narrative:

In your narrative for this Required Element:

- State your proposed FG program goals.
- Discuss how the goals support the FG program's mission.

Your response goes here.

FG program goals:

1. The Graduate program will provide integrated foundation knowledge and supervised experiential learning to prepare competent entry-level registered dietitian nutritionists who possess skills necessary for success in the emerging roles in diverse settings
2. The Graduate program will contribute to the pool of competent registered dietitian nutritionists across the US

The mission of the integrated MPPD_i program is to prepare competent graduates for practice as RDNs for emerging roles in diverse settings, to promote human health and well-being and improve quality of life. The FG program's goals support the mission by providing integrated foundational knowledge and experiential learning to prepare competent graduates who will contribute to the pool of competent RDNs across the US and for practice as RDNs in diverse settings.

Required Element 2.3

The program must establish one program objective, or more as needed, to evaluate achievement of each of the program's goals and demonstrate that the program is operating in the interest of students and the public.

Narrative:

In your narrative for this Required Element:

- For each goal, provide one or more FG program specific objectives used to evaluate achievement of that program goal (In addition to the required objectives in Required Element 2.4); align each objective with the appropriate program goal.
- Ensure each objective includes a target measure.
- Describe how objectives with target measures set by the program demonstrate that the FG program is operating in the interest of students and the public.

Your response goes here.

Goal 1. Program specific objective: 75% of the responding graduates who participated in the optional international community nutrition rotation will agree that participation resulted in skills development related to cultural diversity.

This program specific objective aligns with goal 1 (The Graduate program will provide integrated foundation knowledge and supervised experiential learning to prepare competent entry-level Registered Dietitian Nutritionists who possess skills necessary for success in the emerging roles in diverse settings). Our expectation is that 100% of our interns who participate in the internship will “know” about cultural diversity. However, we expect interns participating in the international rotations, will be able to enhance their professional skills through application of the nutrition care process in a rural, underserved international community and increase their cultural understanding through shared cultural experiences with local dietetic interns/students. These experiences should also allow the interns to understand and demonstrate (“shows” and “does”) the ability to support existing health care and community systems in providing nutrition through nutrition-related activities. This increased cultural competency, a transferable skill will serve the graduates well, when interacting and working with diverse populations, particularly in underserved areas, whether in the US or abroad. These skills also enhance the level of care provided, thus benefiting the public.

Goal 2 Program specific objective: At least 80% of the responding graduates will have started their professional development portfolio

This program specific objective aligns with goal 2 (The Graduate program will contribute to the pool of competent RDNs across the US). This goal seeks to promote the graduates for life-long learning and continued competence in the field of dietetics. Continued competence is critical for the graduate’s success and protects the public by insuring that their care is provided by competent RDN’s.

Required Element 2.4

The program must set the following required program objectives and align them with their program goals:

- a. Program Completion: The program must have an objective that states that at least 80% of students complete program/degree requirements within 150% of the program length (as defined in years).
- b. Graduate Employment: The program must develop an objective that states the percent of program graduates who are expected to be employed in nutrition and dietetics or related fields within 12 months of graduation.
- c. Employer Satisfaction: The program must develop an objective for employer satisfaction with graduate preparation for entry-level practice.
- d. Registration Exam:
 1. The program must develop an objective that states the percent of program graduates who are expected to take the Commission on Dietetics Registration (CDR) credentialing exam for dietitian nutritionists within 12 months of program completion.
 2. The program must develop an objective that states at least 80% of graduates over a five-year period pass the CDR credentialing exam for registered dietitian nutritionists within one year following first attempt. If less than five years of pass rate data are available, programs will be evaluated on data available.

Narrative:

In your narrative for this Required Element:

- Provide required FG program objectives; align each objective with the appropriate program goal.
- Note: Required program objectives may be aligned to any of the program's goals as appropriate; they don't need to all be included under the same goal. Each program goal must include at least one program specific objective.

Your response goes here.

Goal 1. The Graduate program will provide integrated foundation knowledge and supervised experiential learning to prepare competent entry-level RDNs who possess skills necessary for success in the emerging roles in diverse settings.

- a. Program Completion: at least 80% of students complete program/degree requirements within 1.9 years (150% of the program length).
- b. Employer Satisfaction: 75% of the responding employers of the program graduates will agree that the graduate exhibits skills related to those of competent entry-level RDNs
- c. **Program specific objective:** 75% of the responding graduates who participated in the optional international community nutrition rotation will agree that participation resulted in skills development related to cultural diversity.

Goal 2.b The Graduate program will contribute to the pool of competent registered dietitian nutritionists across the US

- a. 80% of program graduates take the CDR credentialing exam for dietitian nutritionists within 12 months of program completion
- b. At least 80% of graduates over a five-year period pass the CDR credentialing exam for registered dietitian nutritionists within one year following first attempt.
- c. Graduate Employment: Of graduates who seek employment, 75% of the responding graduates are employed in nutrition and dietetics or related fields within 12 months of graduation.
- d. **Program specific objective:** At least 80% of the responding graduates will have started their professional development portfolio.

Standard 6: Faculty and Preceptors

The program must have a sufficient number of qualified faculty and preceptors to provide the depth and breadth of learning activities required in the curriculum and exposure to the diversity of practice.

Directions: Ensure that each Required Element is addressed according to the information listed below under each Required Element. This includes narrative and appendices.

Required Element 6.1

The program must provide evidence that qualified and appropriately credentialed faculty and preceptors are sufficient to ensure implementation of the program's curriculum and the achievement of the program objectives and student competencies.

Narrative:

In your narrative for this Required Element:

- Discuss the adequacy of qualified and credentialed faculty and preceptors for achievement of the FG program objectives and student competencies.
- Describe the process used to ensure the faculty and preceptors including those used for international experiences, if appropriate, are qualified for their role in the FG program including preceptors who might be selected by students.

Your response goes here.

Faculty: In order to teach at the graduate level at ISU, faculty are required to be full (tenure-track) or associate (nontenure-track or term) members of the graduate faculty. Although membership for tenure-track faculty is automatic upon hire, a full (tenure-track) member of the graduate faculty must nominate a term faculty for associate membership (<https://www.grad-college.iastate.edu/handbook/appendix.php?id=G>). Term faculty may include those with a terminal/doctorate degree or a Master's degree. FSHN graduate faculty and the respective courses they teach at present are listed in **Appendix 6.1: Faculty Roster**. All required dietetics course have qualified faculty to meet the didactic needs of our students/interns as evidenced by achievement of goals and objectives and student learning outcomes. Selection of faculty members is based on training, experience and competence in teaching and research, and on their ability to work with others and become a part of the University community. Appointment, promotions and tenure are all described in the Faculty and Staff Handbook (<https://www.provost.iastate.edu/faculty-and-staff-resources/faculty-handbook>)

Faculty vitae show a high degree of participation in the Academy of Nutrition and Dietetics, Institute for Food Technologists, American Society for Nutrition, and other related professional associations and committees. Currently, the FSHN faculty includes an ACEND vice-chair and site reviewer (Johnson), House of Delegates representative on the Nutrition and Dietetic Educators and Preceptors (NDEP) Council (Kruzich), member of NDEP preceptor and professional development committees (Datta), Academy of Nutrition and Dietetics Council on Future Practice members (Johnson and Bergquist) and member of the Board of Directors of the American Society for Nutrition (Schalinske). Additionally, Dr. Datta also serves as the co-editor of the Oncology Nutrition Dietetic Practice Group newsletter editor and reviewer for the Journal of the Academy of Nutrition and Dietetics and Oncology Nutrition Connection (newsletter for the Oncology Dietetic Practice Group). The Program Director is a RD with a Doctor of Philosophy degree. DI lecturers/faculty include RDs that have many years of professional practice experience and also include a Certified in Nutrition Support Clinician (Bergquist) and Certified Diabetes Educator (Tramp). This combination of skills amongst the faculty ensures that FG program students are provided with a comprehensive knowledge and skills base in their nutrition and dietetics coursework. The DI faculty and other RDN's in the department attend FNCE, NDEP regional meetings, State and local dietetic association meetings and receive continuing education credits in nutrition and dietetics related topics. Additionally, most of the FSHN faculty are active researchers in their fields and are subject matter experts. Drs. Datta, Arendt and Winham are Fellows of the Academy of Nutrition and Dietetics. Several current DI faculty have

been recognized as NDEP outstanding dietetics educators (St. Germain 2018; Johnson 2017, Bergquist 2015, Campbell 2012, Kruzich 2010) and the DI program has been recognized repeatedly for noteworthy practices in preceptor recruitment and recognition (2018), curriculum development (2016) and innovations in dietetics education (2017).

Preceptors: Preceptors are active clinicians/employees of the facilities and their continued employment in their respective positions is used as a benchmark of their qualification for their position. Preceptors who are RDN's are required to complete at least 75 CEU's in a 5-year period. Additionally, the program faculty provide several free continuing education offerings on our website, preceptors relevant articles and links to webinars (under the section preceptor benefits: <http://www.dietetics.iastate.edu/preceptors/>). The faculty places students in Iowa locations and we utilize the same facilities consistently for each class (See **Appendix 6.1B Preceptor Roster**). However, in our nationwide program, interns are charged with locating their own preceptors for community nutrition (must include a WIC site), food service management (must include a school site), medical nutrition therapy and a site of interns choosing. We also offer facilities that we have existing affiliation agreements with on our website (<http://www.dietetics.iastate.edu/content/forms/preceptor/dsearch.php>), which applicants can utilize to develop their schedule. However, if interns recruit new preceptors, we ask the preceptors to complete an [online commitment form](#), which asks the preceptors for information relating to their education background and credentials, years of experience post credentialing, number of hours and longevity at their current facility, prior experience as a preceptor. Preceptors are also asked to describe their continued competency (CPEs or other professional development) appropriate to their preceptor responsibilities in the past seven years.

Appendix:

- List of faculty members within the academic unit, with their credentials and courses taught (use the template titled "Faculty Roster")
- List of preceptors with credentials aligned with supervised experiential learning facility and course (use the template titled "Preceptor Roster")

Required Element 6.2.a and b

The requirements for program faculty and preceptors must include:

- a. Program faculty (faculty within the academic unit), must meet the sponsoring organization's criteria for appointment and have sufficient education in a field related to the subject in which they teach or must meet the organization's policy for education and/or equivalent experience.
- b. Preceptors must have the education and experience needed to provide appropriate guidance for supervised experiential learning. Preceptors must be licensed, as appropriate, to meet state and federal regulations, or credentialed, as needed, for the area in which they are supervising students.

Narrative:

In your narrative for this Required Element:

- Describe the sponsoring organization's criteria for appointment and how the FG program ensures that faculty meet those criteria. Faculty and preceptors are not required to hold an RDN or NDTR credential, unless required for their position.
- Discuss how the FG program will ensure that preceptors have the education and experience needed to provide appropriate guidance for supervised experiential learning.

Your response goes here.

Program faculty (faculty within the academic unit), must meet ISUs criteria for appointment and have sufficient education in a field related to the subject in which they teach or must meet the organization's policy for education and/or equivalent experience. The recommendation for academic appointment rests with the department chairs and deans, although each appointment to the staff must be approved and

signed by the president or her delegated representative, subject to final review and ratification by the State Board of Regents. (<https://www.provost.iastate.edu/administrator-resources/recruitment/guide>). Selection of faculty members is based on training, experience and competence in teaching and research, and on their ability to work with others and become a part of the University community. The current DI Director and FG program Director (Datta) is a RD with a Doctoral degree in human/clinical nutrition and over 20 years of experience in dietetics, meeting the position expectations (**Appendix 1.4D: Program Director position description**). Instructors in the FG program must be a RD with a minimum of Master's degree in Nutrition, five years of experience in a dietetics related field. Other faculty who teach courses for the FG program are selected based on training, experience and competence in teaching and research.

Preceptors are active clinicians/employees of the facilities and their continued employment in their respective positions is used as a benchmark of their qualification for their position. Preceptors must have the education and experience needed to provide appropriate guidance for supervised experiential learning. Preceptors must be licensed, as appropriate, to meet state and federal regulations, or credentialed, as needed, for the area in which they are supervising students. Preceptors have the education and experience needed for the positions they hold as mandated by their organizations. Preceptors who are RDN's are required to complete at least 75 CEU's in a 5-year period. New preceptors describe their continued competency (CPEs or other professional development) appropriate to their preceptor responsibilities in the past seven years on the [online commitment form](#). Available continuing education information is shared with preceptors at the beginning of each class.

APPENDICES

**Iowa State University
Master of Professional Practice in Dietetics
Future Education Model Graduate Degree Program
Demonstration Program Application**

Appendix 1.0: Proposed Timeline of Program Reorganization

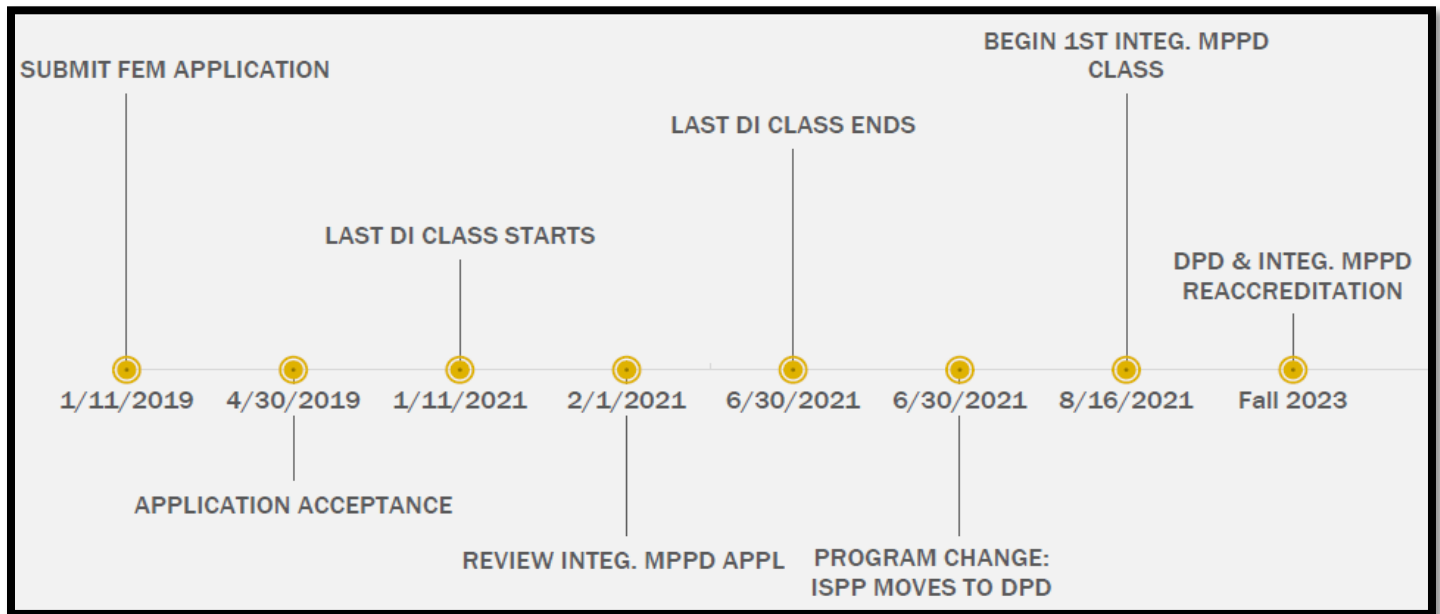


Figure 1. Proposed Timeline for the Reorganization of the Dietetic Internship and Master of Professional Practice in Dietetics degree



230 South LaSalle Street, Suite 7-500
Chicago, IL 60604-1411
312.263.0456 | 800.621.7440
Fax: 312.263.7462 | hlcommission.org

February 12, 2016

Dr. Steven Leath
President
Iowa State University of Science and Technology
1750 Beardshear Hall
Iowa State University
Ames, IA 50011-2035

Dear President Leath:

This letter serves as formal notification and official record of action taken concerning Iowa State University of Science and Technology by the Institutional Actions Council of the Higher Learning Commission at its meeting on February 8, 2016. The date of this action constitutes the effective date of the institution's new status with HLC.

Action. IAC continued the accreditation of Iowa State University of Science and Technology with the next Reaffirmation of Accreditation in 2025-26.

In two weeks, this action will be added to the *Institutional Status and Requirements (ISR) Report*, a resource for Accreditation Liaison Officers to review and manage information regarding the institution's accreditation relationship. Accreditation Liaison Officers may request the ISR Report on HLC's website at <http://www.hlcommission.org/isr-request>.

Information on notifying the public of this action is available at <http://www.hlcommission.org/HLC-Institutions/institutional-reporting-of-actions.html>.

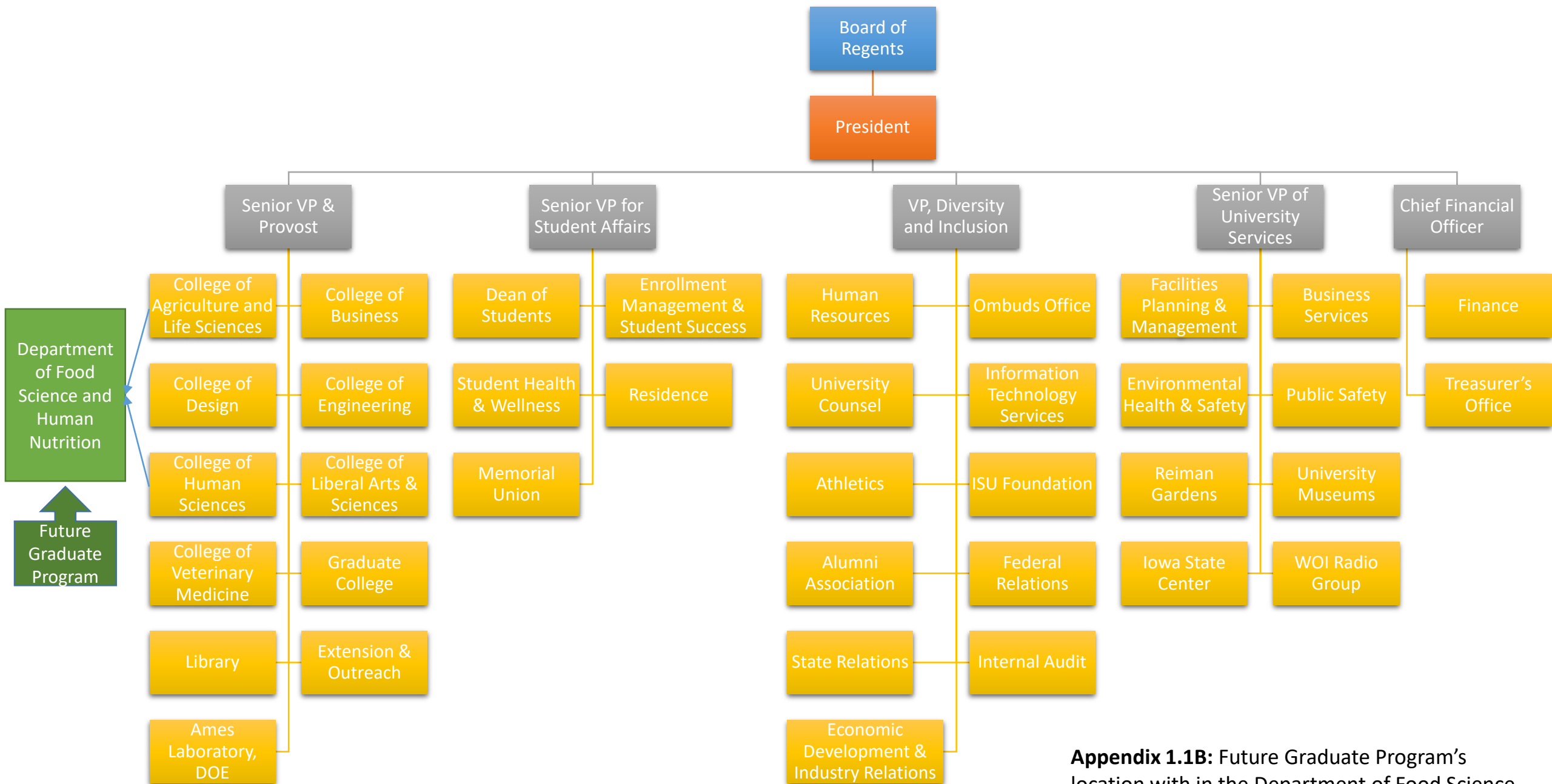
If you have any questions about these documents after viewing them, please contact the institution's staff liaison Jeffrey Rosen. Your cooperation in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Barbara Gellman-Danley".

Barbara Gellman-Danley
President

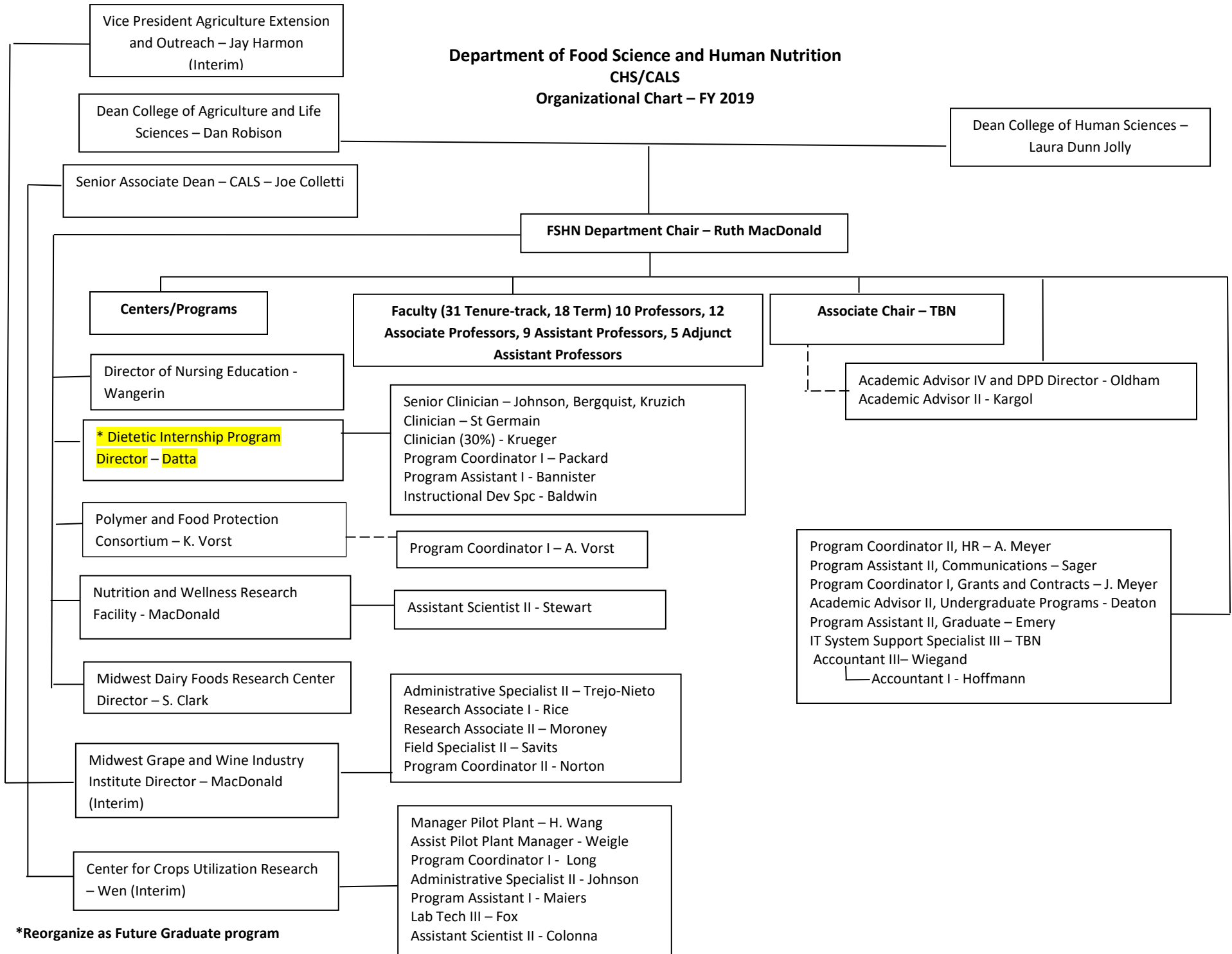
CC: ALO



Appendix 1.1B: Future Graduate Program's location within the Department of Food Science and Human Nutrition and Iowa State University

Department of Food Science and Human Nutrition **CHS/CALS**

Organizational Chart – FY 2019

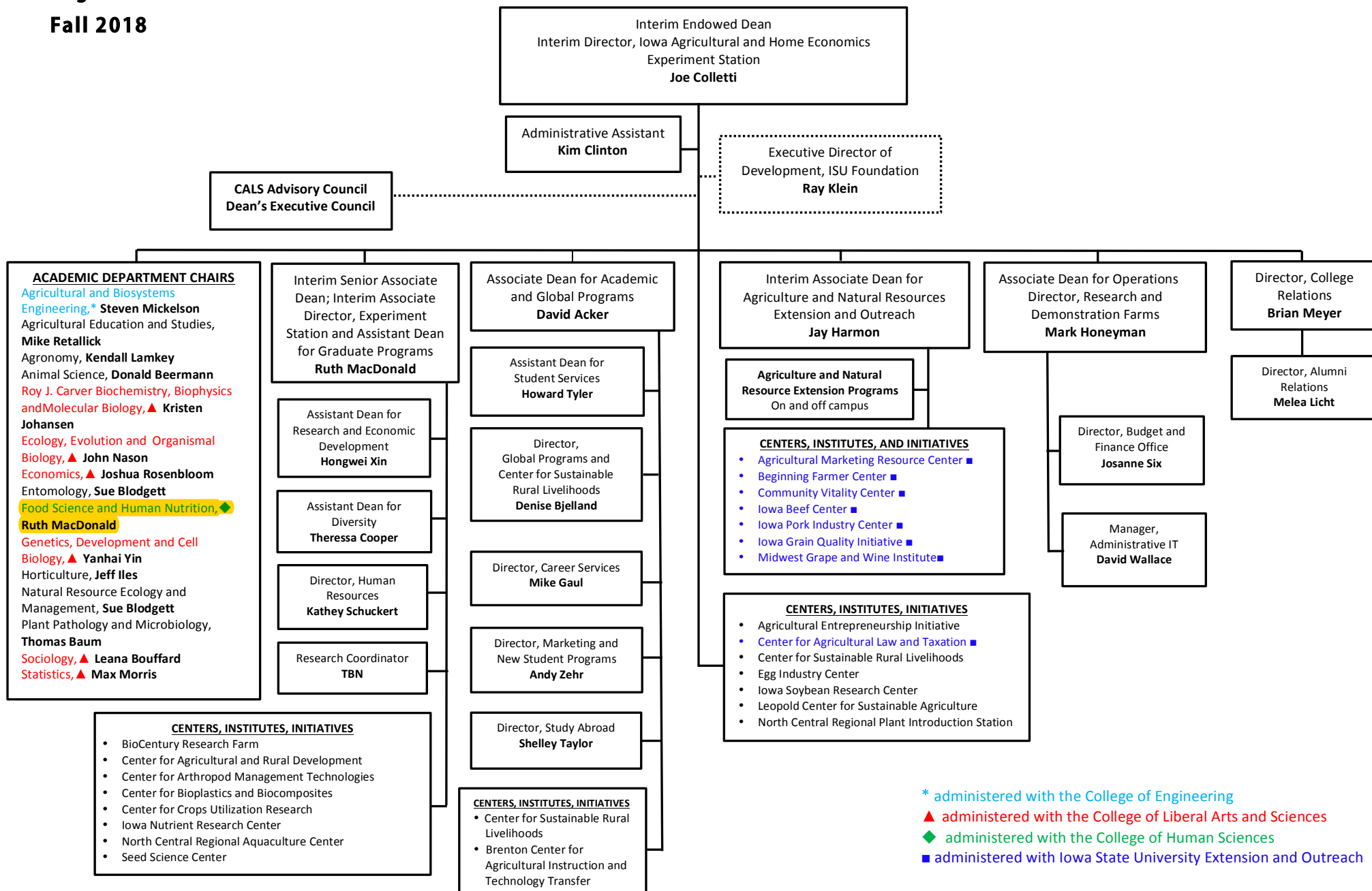


IOWA STATE UNIVERSITY

College of Agriculture and Life Sciences

Organizational Chart

Fall 2018



* administered with the College of Engineering

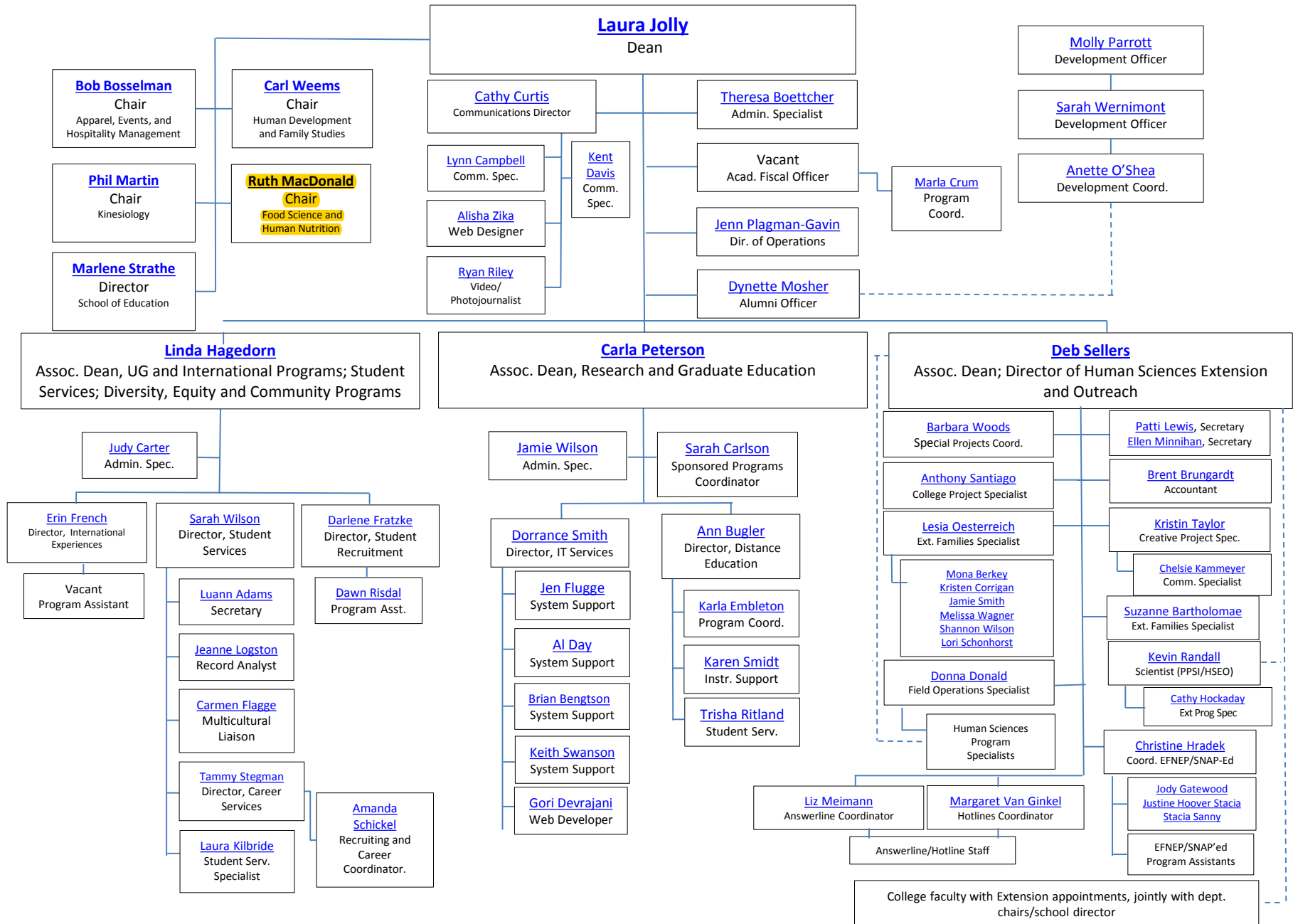
▲ administered with the College of Liberal Arts and Sciences

◆ administered with the College of Human Sciences

■ administered with Iowa State University Extension and Outreach

College of Human Sciences

Administration Organizational Chart



BOARD OF REGENTS STATE OF IOWA

IOWA STATE UNIVERSITY Wendy Wintersteen, President

SENIOR VICE PRESIDENT & PROVOST Jonathan Wickert

COLLEGE OF AGRICULTURE & LIFE SCIENCES

J Colletti, Interim Dean

COLLEGE OF BUSINESS

D Spalding, Dean

COLLEGE OF DESIGN

L Rico-Gutierrez, Dean

COLLEGE OF ENGINEERING

S Rajala, Dean

COLLEGE OF HUMAN SCIENCES

L Dunn Jolly, Dean

COLLEGE OF LIBERAL ARTS & SCIENCES

B Schmittmann, Dean

COLLEGE OF VETERINARY MEDICINE

P Halbur, Interim Dean

GRADUATE COLLEGE

W Graves, Dean

LIBRARY

B McNeil, Dean

RESEARCH

S Nusser, Vice President

EXTENSION & OUTREACH

J Lawrence,
Vice President

AMES LABORATORY, DOE

A Schwartz, Director

SENIOR VICE PRESIDENT FOR STUDENT AFFAIRS Martino Harmon

DEAN OF STUDENTS

V Hurte, Associate Vice President

Associate Dean of Students

Academic Success Center
Hixson Opportunity Awards
National Student Exchange
Student Disability Resources
Writing & Media Center

Sorority & Fraternity Engagement International Students & Scholars

LGBTQIA+ Student Success
Margaret Sloss Womens Center
Multicultural Student Affairs
Student Assistance
Student Conduct
Student Legal Services

ENROLLMENT MANAGEMENT & STUDENT SUCCESS

L Doering, Associate Vice President

Admissions

New Student Programs

Educational Talent Search

Enrollment Research Team

Financial Aid

Learning Communities

Registrar

Veterans Services

Student Support Services

Student Success

Upward Bound

STUDENT HEALTH & WELLNESS

E Baldwin, Assistant Vice President

Thielen Student Health Center

Student Counseling Service

Student Wellness Program

Recreation Services

RESIDENCE

P Englin, Assistant Vice President

Dining Services

Department of Residence

MEMORIAL UNION

S Winfrey, Director

Student Activities Center

DIVERSITY & INCLUSION

R Stewart, Vice President

Office of Equal Opportunity

M Foreman, Assistant Vice
President DI & Director

UNIVERSITY HUMAN RESOURCES

K Darr, Interim Vice President

OMBUDS OFFICE

D Clingan-Fischer, Ombuds Officer

UNIVERSITY RELATIONS

J McCarroll, Executive Director

University Marketing

C Custer, Director

UNIVERSITY COUNSEL

M Norton, University Counsel

Trademark Licensing

L Zimmerman, Manager

INFORMATION TECHNOLOGY SERVICES

K Constant, Interim Vice President
& Chief Information Officer

ECONOMIC DEVELOPMENT & INDUSTRY RELATIONS

D Spalding, Interim Vice
President

ATHLETICS

J Pollard, Director

ISU FOUNDATION

L Holtmyer Jones, President &
Chief Executive Officer

ALUMNI ASSOCIATION

J Johnson, President &
Chief Executive Officer

FEDERAL RELATIONS

S Magill, Director

STATE RELATIONS

K Bauer, State Relations Officer,
Board of Regents

INTERNAL AUDIT

P Sayre, Chief Audit Executive,
Board of Regents

SENIOR VICE PRESIDENT FOR UNIVERSITY SERVICES Pam Cain, Interim

FACILITIES PLANNING & MANAGEMENT

P Fuligni, Associate Vice President

BUSINESS SERVICES

N Hill, Interim
Assistant Vice President

ENVIRONMENTAL HEALTH & SAFETY

A D Inyang, Assistant Vice President

PUBLIC SAFETY

M Newton, Chief of Police &
Assistant Vice President

REIMAN GARDENS

E Lyon, Director

UNIVERSITY MUSEUMS

L Pohlman, Director

IOWA STATE CENTER

T Koolbeck, Executive Director

WOI RADIO GROUP

K Edmister, IPR
Director of Finance & Operations

CHIEF FINANCIAL OFFICER Pam Cain, Interim

FINANCE

P Cain, Associate Vice President
& University Secretary

Controller's Department

K Dobbs, Controller

Fringe Benefits Accounting & Compliance

T Ashley, Director

TREASURER'S OFFICE

J Piscitello, Treasurer

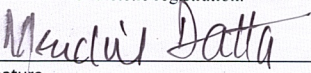
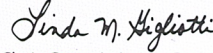
Accounts Receivable

D Reeves, Director

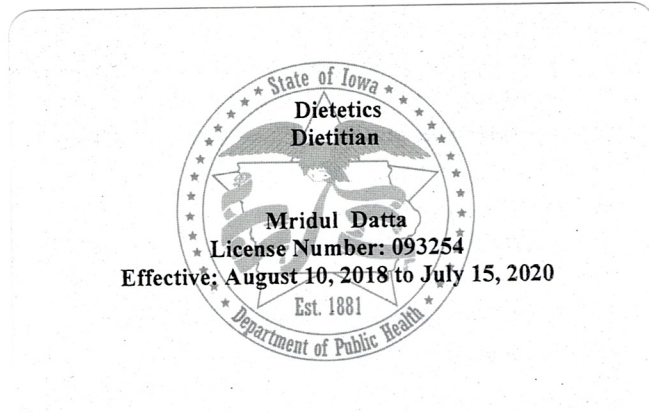
ISUCard Office

J Pietz, Manager

Appendix 1.4A: Program Director CDR Card

RD Registered Dietitian®	RDN Registered Dietitian Nutritionist®	Commission on Dietetic Registration <small>the credentialing agency for the Academy of Nutrition and Dietetics</small>
CDR certifies that Mridul Datta has successfully completed requirements for dietetic registration.		eat right.
 Signature		Registered Dietitian® (RD®) Registered Dietitian Nutritionist® (RDN®)
Registration I.D. Number: 807403		
Registration Payment Period: 09/01/2018 - 08/31/2019		 Linda M. Higley MS, RDN, CDE Chair, Commission on Dietetic Registration

Appendix 1.4B: Program Director License Card



Mridul Datta, PhD, MS, RD, LD, FAND

Iowa State University
Dept. of Food Science & Human Nutrition
1104 Human Nutritional Sciences Bldg
706 Morrill Road, Ames, IA 50021

Phone: 515-294-7316
Fax: 515-294-6193
Email: mdatta@iastate.edu

EDUCATION AND TRAINING

Post-Doctoral Fellow , Cancer Prevention and Control (NCI/NIH training Grant# R25CA122061) Division of Public Health Sciences Wake Forest University School of Medicine, Winston-Salem, NC	2014
Doctor of Philosophy , Human/Clinical Nutrition University of North Carolina at Greensboro, Greensboro, NC	2011
Graduate Certificate , Health Care Management University of North Carolina at Chapel Hill, Chapel Hill, NC	2005
Master of Science , Clinical Nutrition East Tennessee State University, Johnson City, TN	1994
Approved Pre-Professional Practice Program East Tennessee State University, Johnson City, TN	1992
Dietetic Internship All India Institute of Medical Sciences, New Delhi, India	1990
Graduate Diploma , Dietetics and Public Health Nutrition University of Delhi, New Delhi, India	1990
Bachelor of Science , Community Nutrition University of Delhi, New Delhi, India	1989

EMPLOYMENT

Clinical Assistant Professor Department of Food Science and Human Nutrition Iowa State University, Ames, IA	May 2018-Present
Dietetic Internship Director Department of Food Science and Human Nutrition Iowa State University, Ames, IA	May 2018-Present
Director, Coordinated Program in Dietetics Department of Nutrition Science Purdue University, West Lafayette, IN	Aug. 2014-May 2018
Assistant Professor Department of Nutrition Science Purdue University, West Lafayette, IN	Aug. 2014-May 2018
Adjunct Assistant Professor Department of Health and Exercise Science Wake Forest University, Winston-Salem, NC	Aug.-Dec. 2013
Graduate Assistant Department of Nutrition University of North Carolina-Greensboro, Greensboro, NC	2008-2009
Director Clinical Nutrition Services High Point Regional Health System, High Point, NC	Sept. 2002-July 2008

Clinical Dietitian/Clinical Nutrition Manager

Aug. 1994-2002

Sodexo Health Care (at various accounts as assigned)

HONORS AND AWARDS**Professional**

Iowa State University Dietetic Internship selected to be pilot site for the Academy of Nutrition and Dietetics Foundation's Global Nutrition Exchange Program	Jan. 2019
Iowa State University Dietetic Internship selected as a Champion site in sustainable and health food and water systems by the Academy of Nutrition and Dietetics	Sept. 2018
Inaugural Academic Partner of the Year Award to the Coordinated Program in Dietetics , Purdue University Dining and Catering	Dec. 2017
School Spirit Award for the Coordinated Program in Dietetics , Food and Nutrition Conference and Expo, Academy of Nutrition and Dietetics, Chicago, IL	Oct. 2017
Fellow of the Academy of Nutrition and Dietetics	June 2017
Real-World Experience Award, 2016-17 , Purdue University Learning Communities.	Jan. 2017
Faculty sponsor for the Purdue Student Service Learning Grant Program for Community Service/Service Learning Projects , Purdue University (Awarded to Morgan Belakovich and Kelcie Walters, Coordinated Program in Dietetics)	Oct. 2016
School Spirit Award for the Coordinated Program in Dietetics , Food and Nutrition Conference and Expo, Academy of Nutrition and Dietetics, Boston, MA	Oct. 2016
Outstanding Reviewer , Journal of the Academy of Nutrition and Dietetics	June 2016
Nominee, Department of Nutrition Science Outstanding Undergraduate Education Award	Feb. 2016
School Spirit Award for the Coordinated Program in Dietetics , Food and Nutrition Conference and Expo, Academy of Nutrition and Dietetics, Nashville, TN	Oct. 2015
Recognized Reviewer , Journal of the Academy of Nutrition and Dietetics	June 2015
Inductee, Sigma Xi , Scientific Research Society and Purdue Sigma Xi Chapter, West Lafayette, IN	Feb. 2015
Get Healthy Guilford Emerging Leader Award , Greensboro, NC	2009
Service Recognition Award , North Carolina Dietetic Association	2002
Service Recognition Award , American Dietetic Association (<i>now Academy of Nutrition and Dietetics</i>)	2000
Recognized Young Dietitian of the Year , North Carolina	2000

Post-Doctorate

Third Place , Post-Doctoral poster competition of the Nutrition Epidemiology Research Interest Section; American Society for	April 2014
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Nutrition; Experimental Biology, San Diego, CA	
Finalist , Post-Doctoral poster competition of the Nutrition Epidemiology Research Interest Section; American Society for Nutrition; Experimental Biology, Boston, MA	April 2013
Research featured in the Cancer Research Update by the American Institute of Cancer Research; (issue 83)	Nov. 16, 2011
Graduate	
Research featured in the UNCG Graduate School Newsletter-Eunomia ; 6(2):1-3	Spring 2010
Recipient , UNCG Graduate Student Association, Student Government Association and Department of Nutrition Travel Award to present research at the American Dietetic Association 93 rd Annual Convention, Boston, MA	2010
Recipient , Naomi G. Albanese Doctoral Fellowship , University of North Carolina-Greensboro, Greensboro, NC	2009-2011
Recipient , Dora E. Colver Memorial American Dietetic Association Foundation Scholarship	2009
Recipient , UNCG Graduate Student Association Travel Award to attend "Medical issues in cancer survivors" conference at MD Anderson Cancer Center, Houston, TX	2009
Recipient , North Carolina Dietetic Association Delilah Silar Graduate Scholarship	2009
Recipient , UNCG Human Environmental Sciences Travel Award to attend Nutrition and Cancer Prevention Research Practicum, Washington, DC	2009
Participant , "Nutrition and Cancer Prevention Research Practicum" sponsored by the Nutritional Science Research Group, National Cancer Institute, National Institutes of Health and the Department of Nutrition at the Clinical Center, National Institutes of Health	2009
Recipient , MD Anderson Cancer Center Travel Award to attend "Medical issues in cancer survivors" conference, Houston, TX	2009
Inductee , Omicron Delta Kappa National Leadership and Honors Society, East Tennessee State University, Johnson City, TN	1994
All American Scholar Collegiate Award , East Tennessee State University, Johnson City, TN	1993
Who's Who among Students in American Universities and Colleges, East Tennessee State University, Johnson City, TN	1993
Inductee , Kappa Beta Rho chapter of Kappa Omicron Nu National Academic Honors Society, East Tennessee State University, Johnson City, TN	1993
Recipient , Sue B. Mays Award for Outstanding Graduate Student in Clinical Nutrition , East Tennessee State University, Johnson City, TN	1993
Recipient , Tri-Cities District Dietetic Association Annual Research Award , Johnson City, TN	1993

Attained Distinction and **First Position in the Graduate Program** 1990
in Dietetics and Public Health Nutrition, University of Delhi,
New Delhi, India

TEACHING

A. Courses taught as primary instructor of record

Iowa State University

FSHN 554	Dietetic Internship I	Summer 2018, Spring 2019
FSHN 555	Dietetic Internship II	Fall 2018, Spring 2019
FSHN 556	Dietetic Internship III	Fall 2018

Purdue University

NUTR 46500	Laboratory in Engagement	Spring 2018
NUTR 46100	Laboratory in Medical Nutrition Therapy	Spring 2018
NUTR 69800-009	Research MS Thesis	Fall 2017
NUTR 44300	Laboratory in Food Service Systems Management	Fall 2017
NUTR 42600	Laboratory in Community Nutrition	Fall 2017
NUTR 46500	Laboratory in Engagement	Spring 2017
NUTR 46100	Laboratory in Medical Nutrition Therapy	Spring 2017
NUTR 39000	Independent Undergraduate Research	Fall 2016
NUTR 69900-012	Doctoral Research	Fall 2016
NUTR 44300	Laboratory in Food Service Systems Management	Fall 2016
NUTR 42600	Laboratory in Community Nutrition	Fall 2016
NUTR 69900-012	Doctoral Research	Summer 2016
NUTR 39000	Independent Undergraduate Research	Spring 2016
NUTR 69900-012	Doctoral Research	Spring 2016
NUTR 46500	Laboratory in Engagement	Spring 2016
NUTR 46100	Laboratory in Medical Nutrition Therapy	Spring 2016
BIOL 29400-155	Nutrition and Cancer	Fall 2015
NUTR 39000	Independent Undergraduate Research	Fall 2015
NUTR 69900-012	Doctoral Research	Fall 2015
NUTR 44300	Laboratory in Food Service Systems Management	Fall 2015
NUTR 42600	Laboratory in Community Nutrition	Fall 2015
NUTR 46500	Laboratory in Engagement	Spring 2015
NUTR 46100	Laboratory in Medical Nutrition Therapy	Spring 2015
NUTR 44300	Laboratory in Food Service Systems Management	Fall 2014

NUTR 42600	Laboratory in Community Nutrition	Fall 2014
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Wake Forest University

HES 351B	Nutrition in Health and Disease	Fall 2013
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B. Guest Lectures**Purdue University**

NUTR 43600-002	Assessment of Malnutrition	Spring 2018
NUTR 43600-004	Assessment of Malnutrition – laboratory	Spring 2018
NUTR 48100	Oncology Nutrition	Spring 2018
NUTR 43600-002	Assessment of Malnutrition	Spring 2017
NUTR 43600-004	Assessment of Malnutrition – laboratory	Spring 2017
NUTR 48100	Oncology Nutrition	Spring 2017
NUTR 10600	Introduction to the Coordinated Program in Dietetics	Fall 2016
NUTR 43600-002	Assessment of Malnutrition	Spring 2016
NUTR 43600-004	Assessment of Malnutrition – laboratory	Spring 2016
NUTR 48100	Oncology Nutrition	Spring 2016
NUTR 29700	Nutrition and Cancer Survivorship Research	Fall 2015
NUTR 10500	Research and Careers in Nutrition and Dietetics	Fall 2015
NUTR 48100	Oncology Nutrition	Spring 2015
HK 36500	Food & Nutrition Regulations and Policy	Spring 2015
NUTR 10500	Research and Careers in Nutrition and Dietetics	Fall 2014
NUTR 10600	Introduction to the Coordinated Program in Dietetics (Co-taught with Dinah Dalder)	Fall 2014
NUTR 10500	Semester Study Abroad Opportunities for Nutrition Science Majors	Fall 2014

University of North Carolina-Greensboro

NTR 550	Nutrition Assessment: vitamins and minerals	Fall 2008
NTR 550	Nutrition Assessment: anemia	Fall 2008
	Clinical Internship Opportunities	Spring 2007
	Clinical Nutrition Managers: Roles and leadership responsibilities	Fall 2005
	Reimbursement: Past, Present and Future	Fall 2003

High Point Regional Health System

Nursing students	Basic nutrition and nutrition support for hospitalized patients	June 2008, 2007, Dec. 2006, May 2006, 2005, June 2004
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Western Carolina University

ND 439	Dietitians and Professional Career Path	Spring 2001, 2000
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East Tennessee State University

HECO 5440	Bioelectric Impedance	Fall 1993, 1992
HECO 5430	Compulsive overeaters	Spring 1993

C. Experiential (Dietetic Internship Preceptor)

High Point Regional Health System	2002-2008
Haywood Regional Medical Center	1995-2001

ADVISING AND MENTORING

Name	Title	Institution	Start	Finish
Christine Komjathy	PhD Student	Iowa State University	6/2018	Present
Ajay Kumar	Post-Doctoral Fellow	Purdue University	10/2016	9/2017
Carrie Terwilliger	MS Student	Purdue University	8/2017	12/2017
Heng Jiang	PhD Student	Purdue University	8/2015	12/2016
Julia Choi	MS Student	Purdue University	2015	2016
Sydney Ballard	Undergraduate Student	Purdue University	01/2017	4/2017
Andrew Kyle Dittman	Undergraduate Student	Purdue University	8/2015	12/2016
Giovana Mendes Teles	Undergraduate Student	Purdue University	2015	2016
Joanna Mayes	Undergraduate Student	Purdue University	8/2015	11/2015

Trainee Awards**Ajay Kumar (Post-Doctoral Fellow)**

1. Purdue University Post-Doctoral Travel Grant, Spring 2017
2. Institute of Food Technologist, Nutrition Division Leadership Travel Award, Spring 2017

Heng Jiang (Graduate Student)

1. Selected to attend the John Milner Nutrition and Cancer Prevention Research Practicum, Washington, DC, Jan. 2016

2. Received Kirksey training funds to attend the John Milner Nutrition and Cancer Prevention Research Practicum, Washington, DC, Feb. 2016
3. Research poster presented at Women's Global Health Initiative meeting, West Lafayette, IN, Nov. 2016

INSTITUTIONAL SERVICE

A. Iowa State University

Member, Interdepartmental Graduate Program in Nutritional Sciences Sept. 2018-Present

Department of Food Science and Human Nutrition

Member, Term Faculty task force Dec. 2018-Present

Associate Graduate Faculty Sept. 2018-Present

Member, Departmental Advisory Committee Aug. 2018-Present

Member, Cahill Scholarship selection committee May 2018

Member, Master in Professional Practice-Dietetics Committee May 2018-Present

B. Purdue University

Member, The Interdepartmental Nutrition Program 2014-2018

College of Health and Human Sciences

Faculty Marshal, Spring Commencement May 2016

Member, Semester Study Abroad Programs 2014-2015

Member, International Programs 2014-2015

Department of Nutrition Science

Department Representative, Boiler Gold Rush Aug. 2017

Leader, Dietetics Learning Community 2015-2018

Member, 110th Anniversary celebration, Planning Committee 2015-2016

Chair, 110th Anniversary celebration, Displays Committee 2015-2016

Reviewer, Interdepartmental Nutrition Program Admissions Committee 2015-2018

Member, Outreach Committee 2014-2016

Member, Communications Committee 2014-2015

Program leader, semester study abroad program (Dublin Institute of Technology, Ireland and Curtin University, Australia) 2014-2015

Member, Undergraduate Teaching Committee 2014-2018

PROFESSIONAL LEADERSHIP

Manuscript Reviewer

Support Line (Publication of Dietitians in Nutrition Support)

Journal of the Academy of Nutrition and Dietetics

European Journal of Nutrition

Family & Community Health

Oncology Nutrition Connection

Reviewer , "Oncology Nutrition for Clinical Practice", book on nutrition care during the survivorship spectrum; Oncology Nutrition Dietetics Practice Group	
Mentor , new Program Director mentoring committee, Nutrition and Dietetics Educators and Preceptors group of the Academy of Nutrition and Dietetics	Sept. 2018-Present
Invited Member , Academy of Nutrition and Dietetics Council on Future Practice Think Tank	Aug. 2018-Present
Participant , Dairy Scientific Advisory Panel Meeting, Fair Oaks Farm, IN	Nov. 14, 2017
Grant Reviewer , Indiana Clinical and Translational Sciences Institute	Nov. 2017
Co-Editor , Oncology Nutrition Connection, Newsletter for the Academy of Nutrition and Dietetics Oncology Nutrition Dietetics Practice Group	May 2017-Present
Member , Professional Development Committee for the Nutrition and Dietetics Educators and Preceptors (Preceptor Committee representative) group of the Academy of Nutrition and Dietetics	March 2017-Present
Participant , Dairy Scientific Advisory Panel Meeting, Beck Agricultural Center, West Lafayette, IN	Dec. 6, 2016
Member , Indiana Academy of Nutrition and Dietetics Scholarship Committee	2016-2018
Content Advisor , Academy of Nutrition and Dietetics Position Paper on Nutrient Supplementation	2016-2018
Member , Preceptor Committee of the Nutrition and Dietetics Educators and Preceptors group of the Academy of Nutrition and Dietetics	2015-Present
Participant , Dairy Scientific Advisory Panel Meeting, Beck Agricultural Center, West Lafayette, IN	Dec. 3, 2014
Abstract Reviewer	
Annual Meeting of the American Society for Nutrition	2015, 2014
Advances and Controversies in Clinical Nutrition meeting of the American Society for Nutrition	2015
Judge, Poster sessions	
Health and Disease: Science, Technology, Culture and Policy Research Poster session, Purdue University	March 2018, 2016, 2015
Undergraduate Research Poster session, Purdue University	April 2017, 2015
Diet and Cancer Research Interest Group Poster competition , American Society for Nutrition Annual Meeting	March 2015
Member , American Society for Preventive Oncology Strategic Plan Evaluation Committee	2014-2016
Chair , Junior member American Society for Preventive Oncology Facebook Committee-developed and manage the ASPO page	2012-2016

Abstractor , Nutrition Evidence Library for the United States Department of Agriculture's Center for Nutrition Policy and Promotion	2010-2014
Member , Dietitians Advisory Committee, Mountain Area Health Education Center, Asheville, NC	1997-2001
University of North Carolina at Greensboro	
Member, Provost's Student Advisory Committee	2009-2011
Vice-President, Nutrition Graduate Student Association (NGSA)	2009-2010
NGSA representative to the Graduate Student Association	2009-2010
North Carolina Dietetic Association	
Membership Committee member	2010-2011
Reimbursement Coordinator	1999-2003
Greensboro District Dietetic Association (GDDA) , Greensboro, NC	
Developed and managed GDDA Facebook page	2010-2011
Membership Chair	2009-2011
UNCG Student Liaison	2009-2011
President	2004-2005
President-Elect	2003-2004
Western Dietetic Association , Asheville, NC	
President	2000-2001
President-Elect	1999-2000
Nominating Committee Chair	1998-1999
Nominating Committee	1997-1998
Reimbursement Coordinator	1996-2001
East Tennessee State University , Johnson City, TN	
Chair, Department of Applied Human Sciences, Student Advisory Committee	1992-1994
Advisor, Stone Hall Student Council	1992-1994
Member, Campus Wellness Committee	1993-1994
Department of Applied Human Sciences Representative on the Graduate Student Association	1993-1994

PUBLICATIONS

Journal Publications (in print or accepted)

1. **Datta M.** Communication: A critical skill often overlooked in dietetics education. *NDEP-Line*. Winter 2018; 5-6
2. Crandall CJ, Larson J, Manson JE, Cauley JA, Ensrud K, LaCroix A, Wactawski-Wende J, **Datta M**, Sattari M, Schousboe JT, Leslie WD. A Comparison of U.S. and Canadian Osteoporosis Screening and Treatment Strategies: What proportions of young postmenopausal women are identified for screening and treatment? *Journal of Bone and Mineral Research* (accepted for publication)
3. **Datta M.** Fasting during cancer treatments: Ready for primetime? *Oncology Nutrition Connection*. 2018; 25(1): 20-23
4. **Datta M** and Sanner N. The evidence: Intermittent fasting effects on cardiometabolic disease and cancer. *Oncology Nutrition Connection*. 2018; 25(1): 19

5. Cheng T-YD, Song X, Beresford SAA, Chlebowski RT, Ho GYF, Hershberger P, Sucheston-Campbell L, Johnson KC, Wactawski-Wende J, **Datta M**, Qi L, Neuhouster ML. Serum 25-hydroxyvitamin D concentrations and lung cancer risk in never-smoking postmenopausal women. *Cancer Causes and Control*. 2017; 28(10): 1053-1063
6. Thomson CA, Crane TE, Garcia DO, Wertheim BC, Hingle M, Snetselaar L, **Datta M**, Thomas Rohan T, LeBlanc E, Chlebowski RT, Qi L. Association between dietary energy density and obesity-associated cancer: Results from the Women's Health Initiative. *Journal of the Academy of Nutrition and Dietetics*. 2017 [Epub ahead of print] doi: 10.1016/j.jand.2017.06.010
7. Tao M-H, Dai Q, Chen S, Freudenheim JL, Rohan T, Wakelee H, **Datta M**, Wactawski-Wende J. Calcium plus vitamin D supplementation and lung cancer incidence in postmenopausal women in the Women's Health Initiative. *Lung Cancer*. 2017. [Epub ahead of print] doi: 10.1016/j.lungcan.2017.06.002
8. **Datta M**, Shaw E, Lesser G, Case LD, Vitolins M, Schneider C, Frizzell B, Sullivan C, Lively M, Franzmann E, Hu JJ. A randomized double-blind placebo-controlled trial of fruit and vegetable concentrates on intermediate biomarkers in head and neck cancer. *Integrative Cancer Therapies*. 2017 [Epub ahead of print] doi: 10.1177/1534735416684947.
9. Zaslavsky O, Rillamas-Sun E, Wenjun L, Going SB, **Datta M**, Snetselaar L, Zelber-Sagi S. Association of dynamics in lean and fat mass measures with mortality in frail older women. *The Journal of Nutrition, Health and Aging*. 2017; 21(1): 112-119.
10. Campbell PT, Newton CC, Freedman ND, Koshiol J, Alavanja MC, Beane-Freeman L, Boggs D, Buring JE, Chan AT, Chong D, **Datta M**, Gaudet MM, Gaziano JM, Giovannucci E, Graubard B, Hollenbeck A, King L, Lee I-M, Linet M, Palmer J, Petrick J, Poynter J, Purdue M, Robien K, Sahasrabudde V, Schairer C, Sesso HD, Sigurdson A, Stevens V, Wactowski-Wende J, Zeleniuch-Jacquotte A, Renehan AG, McGlynn KA. Body mass index, waist circumference, diabetes and risk of primary liver cancer for U.S. adults. *Cancer Research*. 2016; 76(20): 6076-6083
11. **Datta M**, Savage P, Lovato J, Schwartz GG. Serum calcium, albumin and tumor stage in cutaneous malignant melanoma. *Future Oncology*. 2016; 12(19):2205-2214
12. Zaslavsky O, Li W, Going SB, **Datta M**, Snetselaar L, Zelber-Sagi S. Association between body composition and hip fractures in older women with physical frailty. *Geriatrics & Gerontology International*. 2016 [Epub ahead of print] doi: 10.1111/ggi.12798
13. **Datta M**. Calcium and vitamin D in breast and prostate cancer: Implications for bone health. *Oncology Nutrition Connection*. 2015; 23(4): 10-17 [CPE article]
14. **Datta M**, Vitolins MZ. Food fortification and supplement use - Are there health implications? *Critical Reviews in Food Science and Nutrition*. 2014 Jul 18:0. [Epub ahead of print]
15. **Datta M**, Taylor M, Frizzell B. Dietary and serum lycopene levels in prostate cancer patients undergoing intensity-modulated radiation therapy. *Journal of Medicinal Foods*. 2013; 16(12): 1131-1137.

16. **Datta M**, Schwartz GG. Calcium and vitamin D supplementation and loss of bone mineral density in women undergoing breast cancer therapy. *Critical Reviews in Oncology/Hematology*. 2013; 88(3): 613-624
17. Rohan TE, Heo M, Choi L, **Datta M**, Freudenheim JL, Kamensky V, Kubo JT, Ochs-Balcom H, Qi L, Thomson C, Vitolins M, Wassertheil-Smoller S, Kabat GC. Body fat and breast cancer risk in postmenopausal women: a longitudinal study. *Journal of Cancer Epidemiology* 2013, 13. doi: 10.1155/2013/754815
18. Prentice RL, Pettinger M, Jackson R, Wactawski-Wende J, LaCroix A, Anderson G, Chlebowski R, Manson JA, Van Horn L, Vitolins M, **Datta M**, LeBlanc E, Cauley J, Rossouw J. Health risks and benefits from calcium and vitamin D supplementation: Women's Health Initiative clinical trial and cohort study. *Osteoporosis International* 2013; 24(2): 567-580.
19. **Datta M**, Schwartz GG. Calcium and vitamin D supplementation during androgen deprivation in prostate cancer: A critical review. *The Oncologist*. 2012; 17(9): 1171-1179 [CME article]
20. Bratton M, **Datta M**, Gewecke A, Leser M, Patton A, Rebmann S, Stanton E, Robinson S, Taylor K, Wyble L. Whole foods, phytochemicals, and cancer. *Oncology Nutrition Connection*. Spring 2010; 18(2): 4-12
21. **Datta M**. Resveratrol and cancer. *Oncology Nutrition Connection*. Winter 2010; 18(1): 17-18
22. **Datta M**. Alcohol consumption and breast cancer risk. *Oncology Nutrition Connection*. Winter 2010; 18(1): 3-8

Select Published Abstracts

International

1. Crandall CJ, Larson J, Manson, JE, Cauley JA, Ensrud K, LaCroix A, Wactawski-Wende J, **Datta M**, Sattari, M, Schousboe JT, Leslie WD. A Comparison of U.S. and Canadian Osteoporosis Screening and Treatment Strategies: What proportions of postmenopausal women are identified for screening and treatment? ASBMR, Montreal, Canada, Sept. 2018
2. Nakatsu C, Kumar A, Maiz M, **Datta M**, Weaver C. Impact of dietary blueberries on the gut microbiome and age-related bone loss. International Society for Microbial Ecology. Leipzig, Germany Aug. 2018

National

1. Chlebowski RT, Anderson GL, Manson JE, Prentice RL, Aragaki AK, Snetselaar L, Beresford SAA, Kuller LH, Johnson K, Lane D, Luo J, Rohan TE, Jiao L, Barac A, Womack C, Coday M, **Datta M**, Thomson CA. Low-Fat Dietary Pattern and All Cancer Mortality in the Women's Health Initiative (WHI) Randomized Trial. American Society for Clinical Oncology, June 2018; Abstract # 215329
2. **Datta M**[†], Weaver C, Jiang H². Importance of high calcium to attenuate aromatase inhibitor related bone loss. American Institute for Cancer Research Annual Meeting 2016
3. Beasley JM, Caan B, **Datta M**, LaCroix AZ, Mossavar-Rahmani Y, Rillamas-Sun E, Tinker LF, Wylie-Rosett J. Concordance between Diet of WHI Long Life Study Participants with the Academy of Nutrition and Dietetics on Food and Nutrition for

Older Adults Position Statement. Women's Health Initiative Annual Meeting, May 2014.

4. **Datta M**, Schwartz GG. Serum albumin varies by tumor stage in cutaneous malignant melanoma. *American Society for Nutrition Annual Meeting* (Experimental Biology), San Diego, CA; April 2014; Abstract # 11757 and The FASEB Journal 2014; 28 (Meeting Abstracts): LB347
5. **Datta M**, Schwartz GG. Calcium and vitamin D supplementation do not prevent loss of bone mineral density in women undergoing therapy for breast cancer. *American Society for Nutrition Annual Meeting* (Experimental Biology), Boston, MA; April 2013; Abstract # 2321 and The FASEB Journal 2013; 27(Meeting Abstracts): 233.5
6. **Datta M**, Schwartz GG. Efficacy of calcium and vitamin D supplementation in maintaining bone mineral density during androgen deprivation therapy for prostate cancer. *American Society of Preventive Oncology*, Memphis, TN; March 2013; Abstract# 59
7. **Datta M^{*†}**, Frizzell B, and Taylor M. Tomato juice preserves performance status and decreases incidence of diarrhea in men with prostate cancer undergoing radiation therapy. *American Society of Preventive Oncology*, Washington DC; March 2012 (Poster# 74)
8. **Datta M^{*†}**, Frizzell B, and Taylor M. Tomato juice attenuates inflammatory response in men with prostate cancer undergoing radiation therapy. *American Institute for Cancer Research*, Washington DC; Nov. 2011 (Poster #48)
9. **Datta M^{*†}**, Taylor M. Health disparities and nutritional deficits among community dwelling older adults. *Journal of the American Dietetic Association (now Journal of the Academy of Nutrition and Dietetics)*. Sept. 2010;110 (9 suppl 2): A-15
10. **Datta M^{*†}**, Verhegge RD, East WB, Acuff RV, Cantrell PJ. Food guide pyramid as an educational tool and bioelectric impedance as a monitoring tool in compulsive overeaters and bulimics. *Journal of the American Dietetic Association (now Journal of the Academy of Nutrition and Dietetics)*. Sept. 1995: 95(9 suppl): A-88

Other Select Publications

1. **Datta M**. Feeding tube: Information and options. 2004. Patient education booklet
2. **Datta M**. To be or not to be.....a Medicare Provider? Eastern District Dietetic Association Newsletter, Aug. 2002
3. **Datta M**. Medicare MNT Benefit Update. *The Link*, North Carolina Dietetic Association (NCDA) Newsletter, Jan. 2002

IN THE MEDIA

1. Contributor to an article on health benefits of tomatoes for Lafayette Magazine, June 2017 ("The tomato-delicious and nutritious" article written by Radonna Fiorini)
2. Interview with Kristin Malavenda of WBAA on heart healthy diets which aired on Feb 10, 2015 <http://wbaa.org/post/new-campaign-tells-potential-heart-attack-victims-dont-die-doubt>
3. Interviewed by Anahad O'Connor, of the NY Times for his article on vitamin fortified drinks. Dr. Datta's manuscript on Food fortification and supplementation-

are there health implications? was used as a reference. Quotes from the interview were published in the January 30, 2015 issue.

http://well.blogs.nytimes.com/2015/01/30/are-vitamin-drinks-putting-our-health-at-risk/?_r=0

4. **Datta M.** What's the skinny on trans fats? *High Point Enterprise* (local newspaper), Oct. 2009
5. **Datta M.** Handle with Care: Plants present dangers. *News & Record* (local newspaper), Dec. 2002

INVITED RESEARCH PRESENTATIONS

National

1. *Tomato juice supplementation to attenuate fatigue, inflammation and diarrhea in men with prostate cancer undergoing radiation therapy.* Research Concept presentation at the Wake Forest Research Base annual meeting, Asheville, NC, Oct. 2013
2. *Calcium and vitamin D supplementation do not prevent loss of bone mineral density in women undergoing therapy for breast cancer.* American Society for Nutrition Annual Meeting (Experimental Biology), Boston, MA, April 2013
3. *Tomato Juice supplementation to attenuate inflammation, fatigue and diarrhea in men with prostate cancer undergoing radiation therapy.* Research Concept presentation at the Wake Forest Research Base annual meeting, Arlington, VA, Oct. 2012
4. *Health Disparities and Nutritional Deficits among Community Dwelling Older Adults.* Research and Practice Innovation Presentation at the American Dietetic Association 93rd Annual Convention, Boston, MA, Nov. 2010
5. *Food guide pyramid as an educational tool and bioelectric impedance as a monitoring tool in compulsive overeaters and bulimics.* Original Research Presentation at the American Dietetic Association (now *Academy of Nutrition and Dietetics*) 78th Annual Convention, Chicago, IL, Nov. 1995

Regional

1. *Calcium and aromatase inhibitor effect on bone,* Center on Poverty and Health Inequities, Purdue University, West Lafayette, IN, April 2016
2. *Nutrition and cancer survivorship research,* Center on Poverty and Health Inequities, Purdue University, IN, Nov. 2015
3. *Aromatase Inhibitor induced estrogen suppression: impact on bone, inflammation and gut microbiota.* Musculoskeletal and Mineral Working Group, Purdue University, West Lafayette, IN, Sept. 2015
4. *Calcium and vitamin D supplementation during androgen deprivation therapy.* Genitourinary Conference, Wake Forest Baptist Medical Center, NC, April 2012

POSTER PRESENTATIONS

International

1. Nakatsu C, Kumar A, Maiz M, **Datta M**, Weaver C. Impact of dietary blueberries on the gut microbiome and age-related bone loss. International Society for Microbial Ecology. Leipzig, Germany Aug. 2018

2. **Datta M**, Schwartz GG. Efficacy of calcium and vitamin D supplementation in maintaining bone mineral density during treatment for breast and prostate cancer. 9th International Symposium on Nutritional Aspects of Osteoporosis Conference, Montreal, Canada; 2015

National

3. Chlebowski RT, Anderson GL, Manson JE, Prentice RL, Aragaki AK, Snetselaar L, Beresford SAA, Kuller LH, Johnson K, Lane D, Luo J, Rohan TE, Jiao L, Barac A, Womack C, Coday M, **Datta M**, Thomson CA. Low-Fat Dietary Pattern and All Cancer Mortality in the Women's Health Initiative (WHI) Randomized Trial. *American Society for Clinical Oncology*, June 2018; Abstract # 215329
4. **Datta M[†]**, Weaver C, Jiang H². Importance of high calcium to attenuate aromatase inhibitor related bone loss. *American Institute for Cancer Research Annual Meeting 2016*
5. Beasley JM, Caan B, **Datta M**, LaCroix AZ, Mossavar-Rahmani Y, Rillamas-Sun E, Tinker LF, Wylie-Rosett J. Concordance between Diet of WHI Long Life Study Participants with the Academy of Nutrition and Dietetics on Food and Nutrition for Older Adults Position Statement. *Women's Health Initiative Annual Meeting*, May 2014.
6. **Datta M**, Schwartz GG. Serum albumin varies by tumor stage in cutaneous malignant melanoma. *American Society for Nutrition Annual Meeting (Experimental Biology)*, San Diego, CA; April 2014; Abstract # 11757 and *The FASEB Journal* 2014; 28 (Meeting Abstracts): LB347
7. **Datta M**, Schwartz GG. Calcium and vitamin D supplementation do not prevent loss of bone mineral density in women undergoing therapy for breast cancer. *American Society for Nutrition Annual Meeting (Experimental Biology)*, Boston, MA; April 2013; Abstract # 2321 and *The FASEB Journal* 2013; 27(Meeting Abstracts): 233.5
8. **Datta M**, Schwartz GG. Efficacy of calcium and vitamin D supplementation in maintaining bone mineral density during androgen deprivation therapy for prostate cancer. *American Society of Preventive Oncology*, Memphis, TN; March 2013; Abstract# 59
9. **Datta M[†]**, Frizzell B, and Taylor M. Tomato juice preserves performance status and decreases incidence of diarrhea in men with prostate cancer undergoing radiation therapy. *American Society of Preventive Oncology*, Washington DC; March 2012 (Poster# 74)
10. **Datta M[†]**, Frizzell B, and Taylor M. Tomato juice attenuates inflammatory response in men with prostate cancer undergoing radiation therapy. *American Institute for Cancer Research*, Washington DC; Nov. 2011 (Poster #48)
11. **Datta M[†]**, Taylor M. Health disparities and nutritional deficits among community dwelling older adults. *Journal of the American Dietetic Association (now Journal of the Academy of Nutrition and Dietetics)*. Sept. 2010;110 (9 suppl 2): A-15
12. **Datta M[†]**, Verhegge RD, East WB, Acuff RV, Cantrell PJ. Food guide pyramid as an educational tool and bioelectric impedance as a monitoring tool in compulsive overeaters and bulimics. *Journal of the American Dietetic Association (now Journal of the Academy of Nutrition and Dietetics)*. Sept. 1995: 95(9 suppl): A-88

Regional

13. Jiang H², Dittman A¹, Teles G¹, Weaver C, Lachcik, **Datta M^{*†}**. High Dietary Calcium Intake Attenuates Bone Loss in Ovariectomized Rats Receiving Aromatase Inhibitor, Women's Global Health Initiative, Purdue University, West Lafayette, IN; Nov. 2016
14. **Datta M**, Dittman A, Teles G, Jiang H, Weaver C, Lachcik P. High dietary calcium intake attenuates breast cancer drug aromatase inhibitor induced bone loss. Cancer Moonshot Summit, Purdue University, West Lafayette, IN; June 2016
15. **Datta M^{*†}**, Frizzell B, Taylor M. Tomato juice supplementation to attenuate fatigue, inflammation and diarrhea in men with prostate cancer undergoing radiation therapy. Purdue University, Corporate Affiliates Spring Meeting, Feb. 2015. Corporate Affiliates Spring Meeting, Purdue University, West Lafayette, IN; 2015
16. **Datta M**, Schwartz GG. Efficacy of calcium and vitamin D supplementation in maintaining bone mineral density during treatment for breast and prostate cancer. Corporate Affiliates Spring Meeting, Purdue University, West Lafayette, IN; 2015
17. **Datta M^{*†}**, Taylor M. Clinical trial participation and supplement use among prostate cancer patients undergoing radiation therapy. *North Carolina Dietetic Association 78th Annual Meeting*, Winston-Salem, NC; April 2011

OTHER SELECT INVITED PRESENTATIONS

1. *2017 NDEP Preceptor Survey: 2018 NDEP Central Region Spring Meeting*, Clayton, MO April, 2018
2. *Career Choices in Dietetics: Does One Size Fit All?* Ball State Dietetics Association, Ball State University, Muncie, IN, Nov. 2017
3. *Food as Medicine: Unravelling the mysteries of Indian Food*, Western Indiana Academy of Nutrition and Dietetics, West Lafayette, IN, Nov 2016
4. *Malnutrition in the acute care setting*. CME for Medical Staff at St. Joseph Regional Medical Center, Mishawaka, IN, Oct. 2015
5. *Ketogenic diets: Cancer therapy*. May Conference, Purdue University, West Lafayette, IN, May 2015
6. *Botanical supplements: Facts and fallacies*. Presentation to the Health and Human Science (HHS) Educators; HHS Extension Update Conference; West Lafayette, IN, April 2015
7. *Emerging issues in oncology research*. Western Indiana Academy of Nutrition and Dietetics, Lafayette, IN, March 2015
8. *Carbohydrate controlled diets and the new food pyramid*. Hospitalists at High Point Regional Health System, High Point, NC, June 2005
9. *Unveiling fad diets*. Piedmont Area Association of Diabetes Educators group, Greensboro, NC, May 2004
10. *Medicare medical nutrition therapy update*. Charlotte Dietetic Association, NC; Nov. 2002
11. *Medicare medical nutrition therapy update*. Foothills Dietetic Association, NC; May 2002
12. *Reimbursement opportunities with Medicare*. Foard Lecture UNC-Chapel Hill Alumni Association, Chapel Hill, NC, April 2002

13. *Medicare reimbursement update*. Workshop for North Carolina Dietetic Association Annual Meeting, April 2002
14. *Medicare medical nutrition therapy update*. Coastal Dietetic Association, NC; March 2002
15. *Reimbursement update. Medicare medical nutrition therapy and beyond*. Eastern and Coastal Dietetic Associations, NC, Nov. 2001
16. *Computers 101 for Dietitians*. Western Dietetic Association, Asheville, NC; Nov. 2001
17. *Reimbursement update. Medicare medical nutrition therapy*. North Carolina Dietetic Association board, Dec. 2001
18. *Know your worth*. Foothills Dietetic Association, NC, Sept. 2000
19. *Skinny on fad diets*. Western Dietetic Association Spring Social, Asheville, NC; June 1999
20. *Healthy living (Healthy Eating)*. 9th Annual Western North Carolina Regional Literacy Conference, Asheville, NC; 1999
21. *Economic implications of malnutrition*. Medical Staff at Haywood Regional Medical Center, Waynesville, NC; Dec. 1999
22. *Dual purpose feeding tubes*. Surgery Committee at Haywood Regional Medical Center, Waynesville, NC; Aug. 1998
23. *Special nutritional needs of the mature adult*. Creative Retirement Expo, Murphy, NC; Aug. 1995

FUNDING

Completed

Departmental Research Start-Up Grant, Purdue University

Datta (PI) 08/2014-05/2018

The purpose of this research start-up grant is to establish the PI's laboratory and fund pilot studies for extramural research support

Purdue University Center for Cancer Research

Datta (PI) \$6993 11/2016-06/2017

The purpose of this shared resource projects grant is to analyze rat fecal samples to investigate gut microbiota changes with four different blueberry diets with and without aromatase inhibitor therapy.

Cancer Prevention and Control Training grant (R25CA122061)

Avis (PI) 07/2011-07/2014

Role: Post-Doctoral Research Fellow

The work on supplemental calcium and vitamin D in breast and prostate cancer patients and serum calcium in melanoma patients was conducted on a National Cancer Institute Training grant with Dr. Gary Schwartz.

University of North Carolina at Greensboro Faculty grant

Taylor, Katula (PIs) \$10,000 11/2008-05/2011

Role: Co-investigator

Food-based lycopene supplementation in prostate cancer patients during radiation therapy.

The goal of this project was to investigate the impact of three different amounts of tomato juice on inflammatory markers and acute treatment related

side effects in men with prostate cancer undergoing external beam radiation therapy.

CURRENT PROFESSIONAL QUALIFICATIONS

Registered Dietitian
Licensed Dietitian (State of Iowa)

CURRENT PROFESSIONAL AFFILIATIONS

Academy of Nutrition and Dietetics
Oncology Nutrition Dietetics Practice Group
Nutrition Dietetic Educators and Practitioners Group
Central Iowa District Dietetic Association
Iowa Academy of Nutrition and Dietetics

COMPUTER SKILLS

Canvas	Blackboard Learn
Qualtrics	SPSS Statistical Package

COMMUNITY SERVICE

Interviewed on heart healthy diets as part of don't-die-of-doubt campaign , WBAA (local NPR affiliate), West Lafayette, IN	Feb. 2015
Member , Get Healthy Guilford, Greensboro, NC	2008-2011
Member , Guilford County Task Force to reduce trans-fats, Greensboro, NC	2008-2010
Coordinator , 5 th grade trans-fat education project for the Get Healthy Guilford and Guilford County Health Department Trans Fat initiative, Greensboro, NC	2008-2010
Volunteer , Program for Reaching Employee Potential (PREP) – Reading Connections at High Point Regional Health System, High Point, NC	2006-2008
Guest Speaker , Evening Rounds with David Hurand, NPR Radio Asheville, NC for Western Dietetic Association National Nutrition Month Activity	March 2001
Volunteer , Buncombe Literacy Council, Taught English as a Second Language (ESL) to Adults, Asheville, NC	1999-2001
Volunteer , Adult Literacy Program, University of Delhi, New Delhi, India	1988-1989

POSITION DESCRIPTION
Future Graduate Program Director

Employer:	Iowa State University
Academic Unit:	Department of Food Science and Human Nutrition
Academic Rank:	Clinical Assistant/Associate Professor
Teaching/Research:	12 month; Non-Tenure track
Employment type:	Full time
Qualifications: Required:	Doctoral degree in Nutrition or related field and RD credential. Minimum three years professional experience post credentialing
Desirable:	Experience and competence in distance education pedagogy and graduate curriculum development; management/supervisory responsibilities and leadership within the Academy of Nutrition and Dietetics.

Responsibilities:

- Plan, direct, maintain, and evaluate the Future graduate program to meet the Accreditation Council for Education in Nutrition and Dietetics (ACEND) requirements. This may include, but not limited to
 - Development of policies and procedures for effectively managing all components of the program and to ensure fair, equitable and considerate treatment of prospective and enrolled students (such as program admission, retention and completion policies).
 - Student recruitment, advisement, evaluation and counseling.
 - Maintenance of program accreditation including:
 - Timely submission of fees, reports and requests for major program changes;
 - Maintenance of the program's student records, including student advising plans, supervised experiential learning hours and verification statements;
 - Maintenance of complaints about the program received from students or others, including disposition of the complaint;
 - On-going review of program's curriculum to meet the accreditation standards;
 - Facilitation of processes for continuous program evaluation and student learning outcomes assessment and
 - Communication and coordination with program faculty, preceptors and others involved with the program and its students.
- Participate in departmental instructional and advising activities
- Participate in professional and institutional services as assigned and/or elected

Iowa State University is an Equal Opportunity/Affirmative Action employer.

Appendix 1.5A: Proposed Program of Study (Master of Professional Practice in Dietetics)

Semester	Course #	Course Title	# Credits
Fall I	FSHN 516	Advanced Nutrition I	2
	FSHN 566	Nutrition Counseling and Education Methods	3
	FSHN*	Supervised experiential learning/Laboratory course for Community Nutrition	2
	FSHN 530X	US Healthcare systems and policy	2
Spring	FSHN 518	Advanced Nutrition II	2
	FSHN 533X	Nutrition and Molecular Basis of Disease Prevention and Treatment	2
	FSHN*	Supervised experiential learning /Laboratory course for Medical Nutrition Therapy	3
	FSHN 538	Advanced MNT	3
Summer	FSHN 595	Grant writing	3
	FSHN 537X	Leadership and Management in Dietetics	2
Fall 2	FSHN 590XW	Dysfunctional Eating Behaviors, Treatments & Therapies	2
	FSHN*	Nutritional pharmacology	2-3
	FSHN*	Food service systems	2-3
	FSHN*	Supervised experiential learning /Laboratory course for Food service systems	3
		Total Credits	33-36

*Courses in planning

Iowa State University
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Appendix 6.1A: Faculty Roster (Standard 6, Required Element 6.1)

Instructions: Complete the table with the program's faculty to demonstrate compliance with Standard 6, Required Element 6.1. Indicate the faculty's credentials, appointment and the course(s) in which they teach.

Faculty Name and Credentials	Faculty Appointment (FT/PT/Adjunct)	Course(s) Name and Number
Nuria Acevedo, PhD	FT	FSHN 606 Advanced Food Analysis Instrumentation
Susan Arendt, PhD, RD, FAND	FT	FSHN 537X Leadership and Management in Dietetics
Terri Boylston, PhD	FT	FSHN 511 Integrated Food Science
Byron Brehm-Stecher, PhD	FT	FSHN 529 Foodborne Toxicology FSHN 627 Rapid Methods in Food Microbiology
Christina Campbell, PhD, RDN	FT	FSHN 538 Advanced MNT FSHN 595 Grant writing NUTRS 561 Medical Nutrition and Disease I NUTRS 564 Medical Nutrition and Disease II
Stephanie Clark, PhD	FT	FSHN 406/506 Sensory Evaluation of Food
Mridul Datta, PhD, RD, LD FAND (Instructors: Erin Bergquist, MS, RD, LD, CNSC; Janet Johnson, MS, RD, LD; Laurie Kruzich, MS, RD, LD; Tonya Krueger, MS, RD, LD; Alison St. Germain, MS, RD, LD; Nicole Tramp, MS, RD, LD, CDE)	FT	FSHN 554 Dietetic Internship I FSHN 555 Dietetic Internship II FSHN 556 Dietetic Internship III
Erin Norton, MS	FT	FSHN 509X Sensory evaluation of wines
James Hollis, PhD	FT	FSHN 516, Advanced Nutrition I
Buddhi Lamsal, PhD	FT	FSHN 611 Advanced food processing
Ruth Litchfield, PhD, RDN, LD	FT	FSHN 508X Consumer Perceptions and Nutrition Communication NUTRS 563 Community Nutrition
John MacDonald, PhD, MBA	Adjunct	FSHN 530X U.S. Health Systems and Policy
Ruth S. MacDonald, RD, PhD	FT	FSHN 597 Nutritional Aspects of Oncology
Melha Mellata, PhD	FT	FSHN 517X Gut microbiome
Aubrey Mendonca, PhD	FT	FSHN 626 Advanced food microbiology
Elizabeth McNeill, PhD	FT	FSHN 518 Advanced Nutrition II
Kevin Schalinske, PhD	FT	FSHN 533X Nutrition and the Molecular Basis of Disease Prevention and Treatment NUTRS 504 Nutrition and Epigenetic Regulation
Alison St. Germain, MS, RDN, LD	FT	FSHN 590XW Dysfunctional Eating Behaviors, Treatments & Therapies
Auriel Willette, PhD	FT	FSHN 589X Systems Neuroscience
James Hollis, PhD Manju Reddy, PhD Mathew Rowling, PhD Kevin Schalinske, PhD	FT	NUTRS 501 Biological and Physiological Basis of Nutrition

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Appendix 6.1B: Preceptor Roster (Standard 6, Required Element 6.1)

Instructions: Complete the table with the program's preceptors for actively used rotations to demonstrate compliance with Standard 6, Required Element 6.1. Include the preceptor's credentials, facility name and the corresponding rotation.

Preceptor Name and Credentials	Facility	Course(s) Name and Number
Lori Fincher, MS, RD, LD	Allen Hospital (UnityPoint Health)	Medical Nutrition Therapy Food Service Management
Teresa Strunk, RD, LD	American Home Finding Association	Community Nutrition
Abby House, RD, LD	Broadlawns Medical Center	Medical Nutrition Therapy Food Service Management
Karen Goff, RD, LD Ali Grossman, RD, LD	Broadlawns WIC Program	Community Nutrition
Sara Anderson	Carroll Community Schools	Food Service Management Community Nutrition
Suzy Ketelsen	Cedar Rapids Community School District	Food Service Management Community Nutrition
Megan King, RD, LD	CHI Health Mercy Corning	Medical Nutrition Therapy Food Service Management
Mindy Coolman, RD, MS	Childrens Hospital & Medical Center, Omaha, NE	Medical Nutrition Therapy
Ann Westerhaus, RDN, LD	Childrens Hospitals & Clinics, Minneapolis, MN	Medical Nutrition Therapy
Sue Clarahan, RD, LD, CEDRD	Clarahan Consulting	Medical Nutrition Therapy Community Nutrition
Molly Gilmore, MS RD, LD	Clarinda Regional Health Center	Medical Nutrition Therapy Food Service Management
Christine O'Brien, LD	Community Action of SE Iowa WIC Program	Community Nutrition
Lisa Stewart, RD, LD	Council Bluffs Community School District	Food Service Management Community Nutrition
Coni Jo Dobbels, MS, RD, LDN Micki Carrington, MS, RD, LD	Davenport Community School District	Food Service Management Community Nutrition
Janette Batts Andrea Langan, MS, RD, LD Libbie Reichling, RD, LD Mariko Wilson, RD, LD Lindsey DeWall, RD, LD Bernie Riha-Keck, RD, LD Emily Melton, RD Debra Hassebrock, RD, LD Jenny Held, MS, RD, LD Jared Sundstrom, RD, LD Meredith McLean, RD, LD	DaVita Dialysis (various locations in IA and MN)	Medical Nutrition Therapy
Amanda Miller	Des Moines Public Schools	Food Service Management Community Nutrition
Danita Minor, RD, LD	Dialysis Clinic, Inc (DCI Carondelet)	Medical Nutrition Therapy
Jan Dudley, RD	Dialysis Clinic, Inc (Reach Kidney Care of Omaha)	Medical Nutrition Therapy
Jenna Roeding, MMN, RDN, LMNT	Douglas County Health Center (LTC)	Medical Nutrition Therapy Food Service Management

Sara Hansen, MS, RD	Douglas County Health Department (WIC)	Community Nutrition
Joann Franck	Dubuque Community Schools	Food Service Management Community Nutrition
Michelle Kuster, RD, LD	Food Freedom	Food Service Management Community Nutrition
Kim Fox, RD, LD, CDE	Fox Nutrition and Diabetes Services	Medical Nutrition Therapy
Beth Carlson, RDN, LMNT	Fremont Area Medical Center	Medical Nutrition Therapy
Heather Pape, RD, LD Beverly Brewer, RD, LD Kathy Rethman, RD, LD, CDE Natalie Worth, RD, LD	Fresenius Kidney Care (Various IA locations)	Medical Nutrition Therapy
Jessica Fink, MS, RD, LDN	Galesburg Cottage Hospital, IL	Medical Nutrition Therapy Food Service Management
Jennifer Tomlinson, RD, LDN	Genesis Health Systems	Medical Nutrition Therapy Food Service Management
Ann Brotherson, SNS Kathy Schmidt, RD, CDE, LD	Great River Medical Center	Medical Nutrition Therapy Food Service Management
Courtney Bloxham Bieze, RD, CSG, LD	Green Hills Retirement Community	Medical Nutrition Therapy Food Service Management
Kristi Oksendahl, LD Lily Swendenhielm, RD, LD	Grinnell Regional Medical Center (UnityPoint)	Food Service Management Medical Nutrition Therapy
Crystal Petersen, RD, LD	Grundy County Memorial Hospital (UnityPoint Health)	Medical Nutrition Therapy Food Service Management
Marcia Wirth, RD, LDN	Hammond Henry Hospital, IL	Medical Nutrition Therapy Food Service Management
Gina Dowling, RD, LD	Hillcrest Family Services WIC	Community Nutrition
Holly Voss, MS, RD, LD	Holly Voss, Consultant - NewAldaya Lifescapes	Medical Nutrition Therapy Food Service Management
Jean Weiler, MEd, RD	Hudson Hospital, WI	Medical Nutrition Therapy Food Service Management
Allysa Ballantini, RD, LD Jolene O'Gorman, RD, LD Katie Squires, RD, LD Laura Kimm, RD, LD Anne Hytrek, MEd, RD, LD, CDE Melissa Boncher, MS, RD, LD Julie Opp, RD, LD Tracey Sauke, RD, LD Judy Fitzgibbons, MS, RD, LD Sarah Peterson, RDN, LDN, CPhT Danielle Groves, RD, LD Julie McMillin, RDN, LD Anne Cundiff, RD, LD, FAND Hailey Boudreau, RD, LD Megan Horstman Amber Kastler, RD, LD Denise Boozell, RD, LD Julie Gallagher, MS, RD, LD Megan Callahan, MS, RD, LD Jennifer Scales, RD, LD Stephanie (Clark) Wharton, RD, LD Sara O'Tool, RD, LD Nina Struss, RD, LDN Caity Nienow, RD, LD	Hy-Vee (Various locations in IA, NE, MN, MO)	Community Nutrition

Amanda Jochum, RD, LMNT Shannon Muhs, MS, RD, LMNT Susan Coe, MPH, RD, LMNT Carrie Nielsen, MS, RD, LMNT Taylor Grgurich, RDN, LD Nancy Bertolino, MS, RD, LMNT Shannon Muhs, MS, RD, LMNT Elizabeth Overgaauw, RD, LD, LMNT Elizabeth Pohlman, RD, LD Tracey Sauke, RD, LD Amanda (Devereaux) Hoverson, RD, LD Ashley Danielson, RD, LD Melissa Orf, RD, LD Natalie Hoefing, RD, LD		
Amea Truman, RD, LD, LMNT Elizabeth Saar, RS, LD, LMNT Jessie Popelka, RD, LD	Immanuel Pathways	Medical Nutrition Therapy Food Service Management
Rochelle Gilman, RD, LD	Iowa Beef Industry Council	Community Nutrition
Alison Demory	Iowa City Community School District	Food Service Management Community Nutrition
Patti Delger, RDN, LD	Iowa Department of Education	Community Nutrition
Jill Lange, MPH, RD, LD Kimberly Stanek, RD, LD Nikki Davenport, RDN, LD	Iowa Department of Public Health	Community Nutrition
Ann Lee, MS Carrie Leiran, MS, RD, LD, CEDRD Courtney Perry, PhD, RD, LD	Iowa Methodist Medical Center (UnityPoint Health)	Medical Nutrition Therapy Food Service Management
Joyce Hoppes	Iowa Pork Producers	Community Nutrition
Andrea Maher, RD, LD Karolyn Kellen, RD, LD Linda Pierson, RD, LD	Iowa Veterans Home	Medical Nutrition Therapy Food Service Management
Else Strube, RD, LD Lia Bahls, RD, LD	Iowa Weight Loss Specialists (Iowa Specialty Hospital)	Medical Nutrition Therapy
Erin Hinderaker, MS, RD, CSSD, LD	ISU Athletics	Community Nutrition
Kallen Anderson, MPH, RD, LD, CHES Lisa Nolting, MFCS, RDN, LD Rae Ann Kolbet	ISU Dining Services	Food Service Management Community Nutrition
Barb Fuller, MA, RD, LD Jody Gatewood, MS, RD, LD Mary Krisco, MS, RD Nancy Clark, MS, RD, LD Rachel Wall, MS, RD, LD Renee Sweers, MS, RD, LD Brittany Demezier, MS, RD, LD	ISU Extension and Outreach	Community Nutrition
Kathy Schroeder, RD, LD, CDE	Jennie Edmundson Memorial Hospital	Medical Nutrition Therapy Food Service Management
Chuck Dufano, MS, RD, LD	Johnson County Public Health Department	Community Nutrition
Cathy Ayres, RN, BS	Knox County Health Department - IL	Community Nutrition
Kari Paige, RD, LD	Knoxville Hospitals & Clinics	Medical Nutrition Therapy Food Service Management
Caitlin Youngman, RD, LMNT	Maple Crest Care Center, NE	Medical Nutrition Therapy Food Service Management
Lynn (Swinger) Large, RD, LD	Marshalltown Schools	Food Service Management

		Community Nutrition
Mary Sell, RD, LD	Martin Brothers Distributing Company	Food Service Management Community Nutrition
Jolene Wolf, MPH, RD, LD, CDE	Mary Greeley Medical Center	Medical Nutrition Therapy
Karla Hynes, RD, LD	MATURA ACTION Corporation	Community Nutrition
Cheryl McCarthy, RD, LD	Mercy Health - St Anne Hospital, OH	Medical Nutrition Therapy
Pam Oldham, MBA Sara Claeys, RD, LD	Mercy Hospital	Medical Nutrition Therapy Food Service Management
Becky Ubben, RD, LD Doreen Richmond Kristie Jacobsen Miriam Troutner, MS, RD, LDN, CNSC Bea Volk, MA, RDN, LD Kim McCumber, RD, LD Nancy Rosston, RD, LD, CDE	Mercy Medical Center (Various locations in IA)	Medical Nutrition Therapy Food Service Management
Diane McIlhon, RD, LD	Mercy Weight Loss and Nutrition Center	Medical Nutrition Therapy
Sierra Stevens, RD, LD	MICA/WIC - Maternal & Child Health	Community Nutrition
Justin Wiley Kylie Smith, RD, LD	Millard Public Schools, NE	Food Service Management Community Nutrition
Jennifer Bass, RD, LD	Montgomery County Memorial Hospital	Medical Nutrition Therapy Food Service Management
Julie Klein, RD, LD	Myrtue Medical Center	Medical Nutrition Therapy Food Service Management
Beth Beckett, RD, LD	Nassif Community Cancer Center	Medical Nutrition Therapy
Jeanne Rice Julie Juddi RDN, LMNT, LD	Nebraska Methodist Health System, Inc., NE	Medical Nutrition Therapy Food Service Management
Karly Schnieder RDN, LMNT, LD	Nebraska Methodist Hospital	Medical Nutrition Therapy
David Schmitz, CDM	Nevada Community School District	Food Service Management
Brenda Densmore, RD, LD Paula Klocke, RN	New Opportunities Inc - IA	Community Nutrition
Janelle Pansegrau, RD, LD	North Iowa Community Action	Community Nutrition
Tiffany Syorinic	North Kansas City Schools, MO	Food Service Management Community Nutrition
Debbie Seifert	Northwest Local Schools	Food Service Management Community Nutrition
Micheline Piekarski, MSM, SNS	Oak Park & River Forest High School	Food Service Management Community Nutrition
Hana Tahaei, RD, LD	Olathe Medical Center, KS	Medical Nutrition Therapy Food Service Management
Steven Newman, MS, RD, LD	Olathe Public Schools - USD 233, KS	Food Service Management Community Nutrition
Tammy Yarmon, RD, LD	Omaha Public Schools, NE	Food Service Management Community Nutrition
Crystal Zabka Belsky, MS, RD, CSSD, LMNT	OMNI Behavioral Health, NE	Medical Nutrition Therapy Community Nutrition
Sue Burnett, RN, MSN, CNS	Operation Threshold	Community Nutrition
Lynette Crawford	Oskaloosa Community School District	Food Service Management Community Nutrition
Mary Lenox, RD, LD	Pella Regional Health Center	Medical Nutrition Therapy
Nick Groch, RDN, LDN	Presence Saints Mary and Elizabeth Medical Center, IL	Medical Nutrition Therapy Food Service Management
Jessy Sadler, MS, CDM, CFPP	Saydel Community School District	Food Service Management Community Nutrition

Courtney Connor Deb Dodson, CDM	Scott County WIC (Community Health Care)	Community Nutrition
Heidi Hindt, RD, LD	Scott, Carver, Dakota CAP Agency	Community Nutrition
Emily Furst, MS, RD, LD	Shenandoah Community School District	Food Service Management Community Nutrition
Rich Luze	Sioux City Community Schools	Food Service Management Community Nutrition
Jean Sterner Sharon Schroeder, RD, LD	Siouxland District Health Department WIC	Community Nutrition
Deborah Nilles, RD, LD	Skiff Medical Center	Medical Nutrition Therapy Food Service Management
Amy A'Hearn, RD, LD	Southeast Polk Community School District	Food Service Management Community Nutrition
Matt Loneman Michelle Scranton, MS, RD, LD	St Anthonys Regional Hospital	Medical Nutrition Therapy Food Service Management
Sandra Blake, RD, LD	St Johns Hospital (Fairview), MN	Medical Nutrition Therapy Food Service Management
Colleen Brown, RD, LD, CNSC Jen Sands, Kaitlyn Schrader, RD Kate Peters Linda Fitz, RD, LD	St Lukes Hospital (Cedar Rapids)	Medical Nutrition Therapy Food Service Management
Megan McGaughey, RD, LD	St Lukes Hospital of Kansas City, MO	Medical Nutrition Therapy Food Service Management
Christine Kage-Willis, MS, RD, LDN, CDE	St Mary Medical Center (OSF Healthcare)	Medical Nutrition Therapy Food Service Management
Cole Wellhaven	St Paul Public Schools, MN	Food Service Management Community Nutrition
Colleen Huberty	St Paul-Ramsey County Public Health - WIC Program, MN	Community Nutrition
Reynald Debroas	Toledo Public Schools, OH	Food Service Management Community Nutrition
Heidi Haas, MS, RD, LD	Tri-State Dialysis	Medical Nutrition Therapy
Lisa Krausman, MA, RD, LD	UNI - Department of Residence	Food Service Management Community Nutrition
Amy Sinwell Heather Ford	UnityPoint Clinic Diabetes & Endocrinology	Medical Nutrition Therapy
Caroline Weeks	UnityPoint Health - Blank Childrens Hospital	Medical Nutrition Therapy
Ellen Lantz	UnityPoint Health - Trinity Regional Hospital - Fort Dodge	Medical Nutrition Therapy Food Service Management
Mckenzie Stevens, RD, LD	UnityPoint Marshalltown	Medical Nutrition Therapy
Anne Tabor, MPH, RD, LD	University of Iowa Center for Development & Disabilities (CDD)	Medical Nutrition Therapy Community Nutrition
Stephany Brimeyer, MPH, RD, LD	University of Iowa Child Health Specialty Clinics (CHSC)	Medical Nutrition Therapy Community Nutrition
Amanda Schmidt	University of Wisconsin – Stout, WI	Food Service Management Community Nutrition
Cathy Conklin	Urbandale Community School District	Food Service Management Community Nutrition
Julie Gilmore Eichenberger, RD, LD Meghan Hansen, RD, LD Valerie Baker, MSA, RD, LDN	VA Medical Center (various locations in IA and NE)	Medical Nutrition Therapy Food Service Management

Emily Kohls, MPA, RD Linda Swenson, MS, RD, LMNT Sarah Mabary, RD, LD Erin Bouslaugh, RD Kristen Nebergall, RD, CSG, LD, CNSC Kylie Thomas, RD		
Jeannie Allgood Kaitlyn Scheuermann, RD, LD	Waukee Community Schools	Food Service Management Community Nutrition
Becky Prostine, MPH, RD, LD	Waverly-Shell Rock Schools	Food Service Management Community Nutrition
Anne Marie Milbert	Wayzata Public Schools, MN	Food Service Management Community Nutrition
Kathy Josten	Webster County Health Department	Community Nutrition
Jenny Weber, RD, LD	Wellmark Blue Cross and Blue Shield	Community Nutrition
Patty McPherson	West Burlington Independent School District	Food Service Management Community Nutrition
Willow Dye, RD, LD	West Des Moines Community School District	Food Service Management Community Nutrition
Brittany Parlee Mareah Sletten, RD, LD Michelle Bishop, RDLD, CNSC	Wheaton Franciscan Hospital (formerly Covenant)	Medical Nutrition Therapy Food Service Management
Angie Kerndt, RD, LD	Winneshiek Medical Center	Medical Nutrition Therapy Food Service Management
Ashley Hart, MS, RD, LD	Wyandotte County Public Health Department, KS	Community Nutrition
Beth Deakins	YMCA of Greater Toledo, OH	Food Service Management Community Nutrition
Shannon Brennan, LICSW	YouthLink, MN	Community Nutrition

Preceptor list for classes: January 2017-January 2019

All sites are in Iowa, unless specified